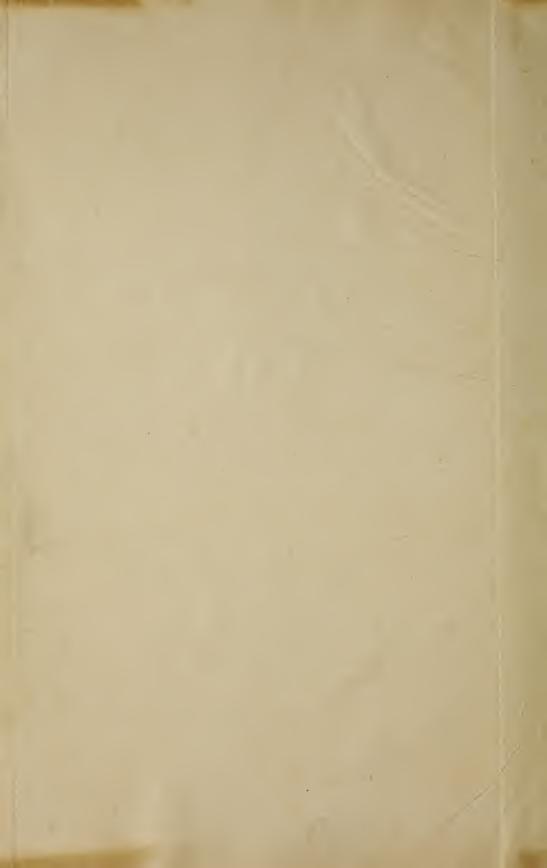
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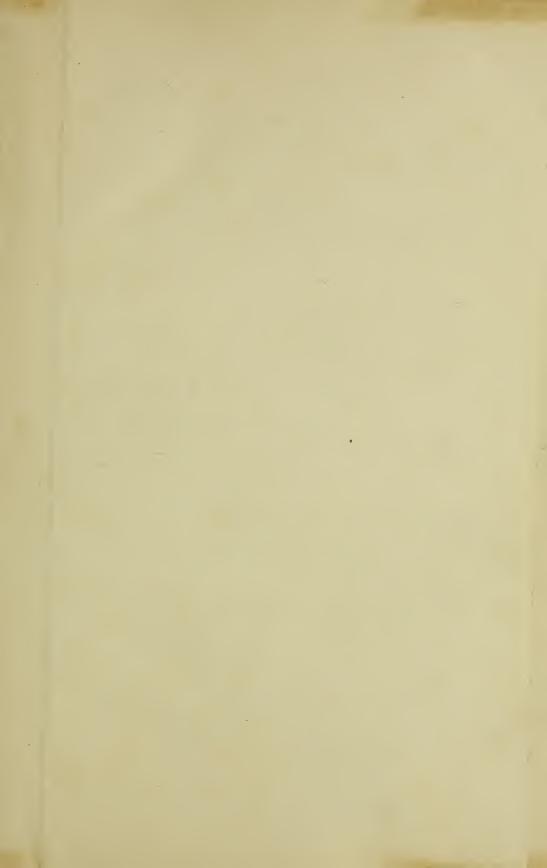
STAUFFI ENVELOPES

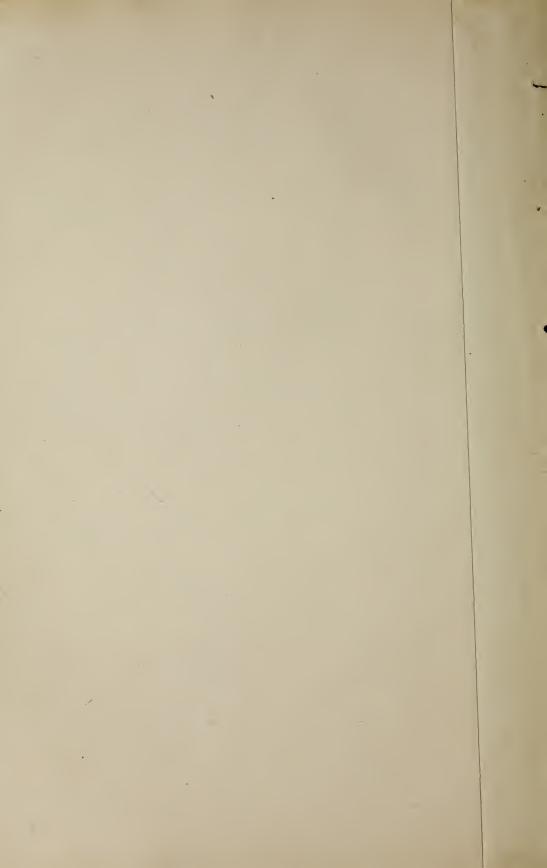
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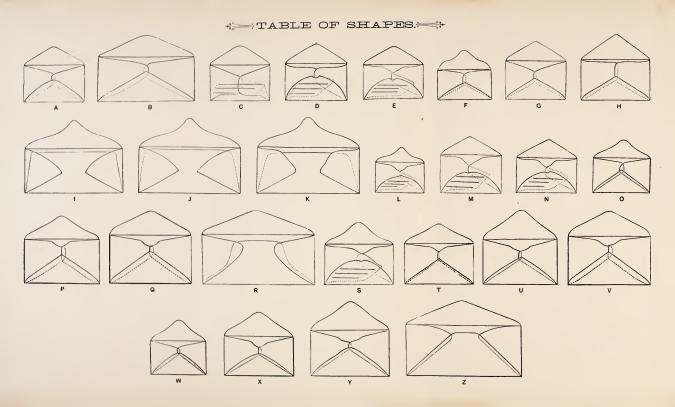
HORNER







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W. E. V. HORNER, M. D., M. A.

÷HISTORY:AND:CATALOGUE<

** OF + THE **

* STAMPED + ENVELOPES *

44 OF + THE 40

₩ UNIVED + STATES, *

BY

- W. + E. + V. + HORNER, + M. + D., + M. + H. - ₩.

→ SECOND · EDITION.*

PHILADELPHIA:

L. W. DURBIN, PUBLISHER AND STAMP IMPORTER,
FIFTH AND LIBRARY STREETS.
1884.





Preface to Second Edition.

HE interest shown and the friendly criticism excited by the publication of my work on "The Stamped Envelopes of the United States," printed in December, 1878, have prompted me to the writing of this second edition, intended to correct the errors of the first, few in number, I may venture to say, and also to chronicle such new discoveries as have been made and what issues given to the public since my first appearance in print. The French Society of Philately in Paris, of which Baron Rothschild is President, voted me a medal for my venture into what, with the exception of Mr. Freeman's notes, was an hitherto unexplored land to collectors. That my second effort may meet with the same generous reception and give encouragement to the science is the only reward to which I look forward. The credit of suggesting the work belongs to Mr. Durbin, not to me.





Note by the Publisher.

Trations of United States Stamps it has been, in consequence, impossible to reprint the entire work and include at the same time that valuable feature. Very fortunately when the first edition was printed, there was a quantity of paper left over, which had been purchased especially for the book, and it was utilized by running off one hundred and fifty extra sheets. These enable us to issue a second edition with illustrations of all except the recent dies, but it limits the number of copies, and compels us to include the new issues and the revised list of Issue VII somewhat in the nature of a Supplement at the end. This is probably the last work of the kind which can be published with illustrations.



UNITED STATES ENVELOPES.

Since the first attempt, by Mr. Pemberton, in July, 1869, to bring order out of the chaos in which the envelopes of this country were involved, an essay, more complete, because more highly favored by advantages for success, has appeared, beginning in January, 1873, from the pen of Mr. Willard K. Freeman, of New York city. With these two exceptions, and the admirable papers of Mr. Coster on the Plimpton issue, we believe little has been done toward a systematic and entirely complete catalogue of these interesting philatelic families. It has been urged that Mr. Freeman's list is too diffuse, but the wonder is that it is so very nearly accurate, as it is that Mr. Pemberton, four years before, had made so excellent a beginning.

That there is but one way to collect envelopes, viz.: in an entire condition, we believe, is now generally admitted. It is in view of this, and of what the writer believes to be a growing interest in their collection throughout the country, that this essay is begun. It is the result of much study and careful comparison of the principal collections in this country, and if it furthers the advancement of genuine philatelic enthusiasm in this direction, will have amply done its work.

In the consideration of the envelopes of the United States, no less than eight issues are presented to our notice. The partial emission of four values by the Plimpton Co., in 1874, was but the forerunner of the complete series in the following year, and cannot claim rank as a separate issue. To give these eight issues at a glance, we present the following table:

		Issue I.			
Date of Issue.	Value.	Color.	Dies.	Sizes.	Col. Pap.
1853, Aug. 4,	3 c.	Red	Two	Two	Two
1853, Aug. 4,	6 c.	Green	One	One	Two
1853, Oct. 17,	6 c.	Red	One	One	Two
1855, April 2,	10 c.	Green	Two	One	Two
		Issue II.			
1857,	1 c.	Blue	Two	Two	Three
1860, Sept. 10,	3 с.	Red	One	Four	Two
1860,	4 c.	Blue and red	Two	Two	Two
1860, Sept. 10,	6 с.	Red	One	One	Two
1860, Sept. 10,	10 c.	Green	One	One -	_ Two

		,			
		Issue III.			
Date of Issue.	Value.	Color.	Dies.	Sizes.	Col. Pap.
1861, July 1,	3 с.	Rose	One	Four	Two
1861, July 1,	6 c.	Rose	One	One	Two
1861, July 1,	10 c.	Green	One	Two	Two
1861,	12 c.	Bronze and red	One	One	One
1861,	20 с.	Blue and red	One	One	One
1861,	24 c.	Green and red	One	One	Two
1861,	40 c.	Black and red	One	One	Two
1863, July 1,	2 c.	Black	Two	Two	Two
	Nome	7 . AND A HOMETTA CAN			
1001 Amm 1	3 c.	E AND LETTER SH Rose	One	Two	One
1861, Aug. 1,	ъ с.	Nose	One	1 WO	One
		Issue IV.			
1864,	2 c.	Black	Two	Three	Three
1864, Dec.	3 c.	Rose	One	Three	Two
1864,	6 c.	Rose	One	One	Two
1001,	0 0.	1000	One	One	2110
		Issue V.			
1865,	3 с.	Brown	One	One	Three
1865,	6 c.	Lilac	One	One	Three
1866,	9 c.	Orange	One	One	Two
1866,	12 c.	Stone	One	One	One
1866,	12 c.	Claret	One	One	One
1866,	18 c.	Red	One	One	One
1866,	24 c.	Blue	One	One	One
1866,	30 c.	Green	One	One	One
1866,	40 c.	Rose	One	One	One
		Issue VI.			_
1870,	1 c.	Blue	One	Four	Four
1870,	2 c.	Brown	One	Four	Four
1870, Oct. 1,	3 c.	Green	One	Five	Three
1870, Oct. 1,	6 c.	Red	One	Four	Three
1871, Feb. 1,	7 c.	Vermilion	One	One	One
1870,	10 c.	Brown	One	One	Two
1870,	12 c.	Purple	One	Two	Three
1870,	15 c.	Orange	One	Two	Three
1870,	24 c.	Lilac	One	Two	Three
1870,	30 c.	Black	One	Two	Three
1870,	90 с.	Carmine	One	Two	Three
	POST	OFFICE ENVELO	PES.		
1873,	2 c.	Black	One	Three	One
1873,	3 с.	Black	One	Four	One
1873,	6 c.	Black	One	Four	One

		WAR ENVELOP	r q		
Date of Issue.	Value.	Color.	Dies.	Sizes.	Col. Pap.
1873,	1 c.	Red	One	Two	Two
1873.	2 c	Red	One	Two	Two
1873,	3 c.	Red	One	Four	Three
1873,	6 c.	Red	One	Three	Two
1873,	10 c.	Red	One	One	One
1873,	12 c.	Red	One	Two	One
1873,	15 c.	Red	One	Two	One
1873,	24 c.	Red	One	One	One
1873,	30 c.	Red	One	Two	One
1010,	50 C.	nea	One	1 WO	Опе
		Issue VII.			
1874-75,	1 c.	Blue	Two	Four	Four
1874–75,	2 c.	Brown	Three	Four	Five
1874–75,	2 c.	Red	Two	Three	Five
1874–75,	3 c.	Green	Two	Six	Five
1875.	5 c.	Blue	Two	Three	Four
1875,	6 c.	Red	One	Five	Three
1875,	7 c.	Vermilion	One	One	One
1874–75,	10 c.	Brown	Two	Three	Two
1875,	12 c.	Purple	One	Two	Three
1875,	15 с.	Orange	One	Two	Three
1875,	24 c.	Lilac	One	Two	Three
1875,	30 c.	Black	One	Two	Three
1875,	90 c.	Carmine	One	Two	Three
,					
	PO	ST OFFICE ENVI	ELOPES.		
1875,	2 c.	Black	One	Four	Two
1875,	3 c.	Black	One	Three	Two
1875,	6 c.	Black	One	Four	One
		WAR ENVELOP	ES.		
1875–76,	1 c.	Red	One	Two	Three
1875–76,	2 c.	Red	One	Three	Four
1875–76,	3 c.	Red	One	Five	Four
1875–76,	6 c.	Red	One	Four	Three
1875–76,	10 c.	Red	One	Two	Two
1875–76,	12 c.	Red	One	Two	Two
1875–76,	15 c.	Red	One	Two	Two
1875–76,	30 с.	Red	One	Two	Two
	POST	AL SERVICE EN	VELOPES.		
1876–77,	None	Blue	One	Four	One

		Issue VIII.			
Date of Issue.	Value.	Color.	Dies.	Sizes.	Col. Pap.
1878,	1 c.	Blue	One	Four	Four
1878,	2 c.	Vermillion	One	Three	Four
1878,	3 с.	Green	One	Six	Four
1878,	5 c.	Dark blue	One	Three	Four
1878,	6 c.	Red	One	Four	Three
1878,	10 c.	Chocolate	One	Two	Two
1878.	15 c.	Orange	One	One	One
1878,	30 с.	Black	One	One	One
1878,	90 с.	Carmine	One	One	One

In explanation of the above table, it is due Mr. Freeman to state that the dates are all, as far as the seventh issue, taken from him. The first five issues were emitted by Messrs. Geo. F. Nesbitt & Co., of New York; the sixth by Messrs. Geo. H. Reay & Co., also of New York; and the seventh and eighth by the Plimpton Manufacturing Co., of Hartford, Conn. The value needs no explanation. The color means the original hue of the impression, often greatly altered by accident, by excess or lack of coloring, by fading, etc. The dies refer to separate and distinct varieties, not the sub-varieties of the 1853, etc., issues. The sizes are intended to show those in use, and do not include the shapes of the envelopes or the ruled, blue-lined, or other envelopes. These shapes, a most important part of the study of the envelopes, will be treated of under the respective issues. The newspaper wrappers of the second, third and fourth issues have but one size assigned to them. The colors of paper are those recognized by the Government, and do not here include the many shades of buff, salmon, etc. No complete catalogue of the war, post office, or postal service envelopes has ever been made, and an attempt will be made in the proper place to reduce the last named to some system.

RULED ENVELOPES.

Although a few minutes' study of the shapes, as they are presented in the engravings, will suffice to give a knowledge of the ruled or "patentlined" envelopes, a few words may not be amiss. The lines are three in number, ruled heavily on the side flap, so as to show through the paper and guide the writer. They are found in the first, second, third, fourth and sixth issues, the patent bearing date Nov. 20, 1855. With three exceptions, they are found only on the 3 c. values, the exceptions being the 1 c. on orange and compound 4 c., Full Letter, on white and buff, Issue II, and the Full Letter 10 c., on white and buff, Issue III, until we reach Issue VI, when they are found on one size each, 1 c. and 2 c., white and amber, and on three sizes, 3 c., on white, amber and cream. As will be seen by Reference List Issue VI, the blue-lined variety is found on one size 1 c., white and amber, and four sizes 3 c.

ISSUE I.

By reference to the numbered cuts, and a careful examination of the sub-varieties of the dies of the three cent stamp, a detailed description is rendered unnecessary. Let the collector note that all the envelopes are "round-flap," i. e., that the part bearing the gum is rounded, not pointed; let him observe the number of loops at the sides of the oval in the 3 cent dies, and the great width of the label in Die 1 of 3 c., and Die 2 of 10 c., and we think he will be enabled to understand all that is needed. The four shapes shown are all that are found in this issue, and the sizes given are those nearly corresponding to the present or Plimpton issue, viz.: Note, No. 1; Full Letter, No. 3; and Official, No. 7; the writer thinking that this will be more readily understood than to give the sizes every time in inches or millimetres. The shapes are A, B, C and D.

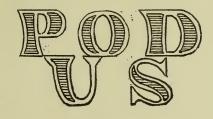


					Refer	ENC	E LIST ISS	SUE I.		
No.			Siz	e.	Shape.		Die.	Color.	Value.	Paper.
		1	Note	e.	•					
1	2	7 8	x	43	A	2	Var. A	Red	3 с.	White
2	2	7	x	43	A	2	Var. D	Red	3 c.	White
3	2	7	x	434	A	2	Var. E	Red	3 с.	White
		I	Pull	Let	ter.					
4	3	1	x	$5\frac{1}{2}$	A	1		Red	3 с.	White
5	3	14	x	$5\frac{1}{2}$	A	1		Red	3 с.	Buff
6	3	4	x	$5\frac{1}{2}$	A	2	Var. A	\mathbf{Red}	3 с.	White
7	3	1	x	$5\frac{1}{2}$	A	2	Var. A	Red	3 c.	Buff
8	3	1	x	$5\frac{1}{2}$	A	2	Var. B	\mathbf{Red}	3 с.	White
9	3	1	x	$5\frac{1}{2}$	A	2	Var. B	Red	3 с.	Buff
10	3	14	x	$5\frac{1}{2}$	A	2	Var. C	Red	3 с.	White
11	3	14	x	$5\frac{1}{2}$	A	2	Var. C	Red	3 с.	Buff
12	3	14	x	$5\frac{1}{2}$	A	2	Var. D	\mathbf{Red}	3 c.	White
13	3	1	x	$5\frac{1}{2}$	A	2	Var. D	Red	3 c.	Buff
14	3	14	x	$5\frac{1}{2}$	C	2	Var. D	\mathbf{Red}	3 с.	White
15	3	1	x	$5\frac{1}{2}$	O	2	Var. D	Red	3 с.	Buff
16	3	14	x	$5\frac{1}{2}$	D	2	Var. D	Red	3 с.	White
17	3	1	x	$5\frac{1}{2}$	D	2	Var. D	Red	3 c.	Buff
18	3	1	x	$5\frac{1}{2}$	A	2	Var. E	\mathbf{Red}	3 с.	White
19	3	1	x	$5\frac{1}{2}$	A	2	Var. E	Red	3 с.	Buff
20	3;	1	x	$5\frac{1}{2}$	A	1		Green	6 c.	White
21	3;	ł	x	$5\frac{1}{2}$	A	1		Green	6 c.	Buff
22	3;	ł	x	$5\frac{1}{2}$	A	1		Green	10 c.	White
23	3;	ŀ	x	$5\frac{1}{2}$	A	1		Green	10 c.	Buff
24	3;	ŀ	x	$5\frac{1}{2}$	A	2		Green	10 c.	White
25	3;		x	$5\frac{1}{2}$	A	2		Green	10 c.	Buff
		0	ffic							
26	3	}	x	85	В	1		Red	6 c.	White
27	3	f	x	85	В	1	_	Red	6 c.	Buff

The illustrations given of the dies, with their varieties, render any description unnecessary. It is sufficient to say that the varieties of Die 2 of the 3 c. were undoubtedly produced by trimming as the die wore away. The five varieties are readily recognized by counting the loops in the border at the sides, which will be found to agree with the engravings. If any envelopes of Note size were made from Varieties B and C of Die 2, they have absolutely disappeared. Note size is never found on buff paper. Nos. 4 and 5 are exceedingly scarce. We know of but one uncut copy of No. 4—none of No. 5. Until recently, No. 8 was unknown to collectors, when Mr. Durbin first called attention to it publicly. Nos. 14 and 15 are now rare, as they were but little used, owing to their peculiar make. Nos.

18 and 19 are found in all stages of transition from Varieties D to E, such stages consisting in the partial wearing away of the connecting lines between the label and border. We have preferred to consider it, when entirely free from any such lines, as a distinct variety. In Nos. 24 and 25, the head is larger than in Die 1 of the 10 c., and bears a marked resemblance to the head of Nos. 4 and 5. Nos. 26 and 27 are made from the same die as 20 and 21, the color only being changed.

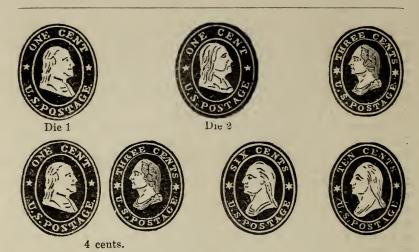
The paper varies much in texture, both white and buff. There are no less than five distinct shades of the latter, varying from light yellow to deep brown. All the paper is watermarked P O D with the letters U S immediately beneath. Reprints (always cut) abound, but are readily known by Mr. Freeman's test—that the lines in the paper (technically called vergeures) are always perpendicular in such reprints, but oblique in the originals. Mr. Nesbitt printed his card, a round tress in red, on the flaps of many envelopes of the 3 c. We have never seen it on other values, and attach no philatelical importance to it. The following is a fac simile of the watermark found in all of the envelopes supplied by Mr. Nesbitt:



ISSUE II.

This issue is an interesting one for many reasons. In it the 1 c. wrappers and envelopes first appear; a compound value (perhaps for drop letters) is introduced; new forms and sizes are emitted; and the design of the embossed stamps is totally changed.

The 1 c. value first saw the light late in 1857, while the remaining three values, the 3 c., 6 c. and 10 c., with the compound 4 c., did not appear until September, 1860. The four different designs, as well as the five new shapes introduced, are shown in the accompanying engravings, and need no description. The main differences between Dies 1 and 2 of the 1 c. are: first, Die 2 is much the better engraved, and second, there is no dot after the word "Postage." The head of Washington on the 3 c, 6 c. and 10 c. is as nearly identical as the engraver's skill could make it. In regard to the shapes, it is as well to state that while E and N much resemble each other, a marked difference will be found in the form of the upper flap, E being round and N pointed. Shape C does not again appear in any issue. The shapes found in the present emission are A, B, D, E, G, L, M and N.



REFERENCE LIST ISSUE II.								
No.	S	ize	•	Shape.	Die.	Color.	Value.	Paper.
	Full L	ett	er.					
28	$3\frac{1}{4}$	x	$5\frac{1}{2}$	A	1	Blue	1 c.	Buff
29	31/4	x	$5\frac{1}{2}$	A	1	Blue	1 c.	Orange
30	$3\frac{1}{4}$	x	51/2	D	1	Blue	1 c.	Buff
31	_	x	51	G	2	Blue	1 c.	Straw
	Ladies	s']	Note.					
32	25	x	45	L		Red	3 c.	White
	N	ote						
33	$2\frac{7}{8}$	x	43	A		Red	3 с.	White
	Ordina	ary	Lett	er.	400			
34	31/8	x	53	E		Red	3 с.	White
341		x	$5\frac{3}{8}$	E		Red	3 с.	Buff
85		x	$5\frac{3}{8}$	N		Red	3 c.	White
351		x	$5\frac{3}{8}$	N		Red	3 с.	Buff
36	31/8	x	53	E	1	Blue and red	4 c.	White
361	$3\frac{1}{8}$	x	$5\frac{3}{8}$	E	1	Blue and red	4 c.	Buff
37	$3\frac{1}{8}$	x	$5\frac{3}{8}$	N	1	Blue and red	4 c.	White
371	$3\frac{1}{8}$	x	$5\frac{3}{8}$	N	1	Blue and red	4 c.	Buff
	Full 1	Let	ter.					
38	31	x	$5\frac{1}{2}$	A		Red	3 с.	White
39	$3\frac{1}{4}$	x	51	A		Red	3 c.	Buff
40	31	x	51	A	1	Blue and red	4 c.	White
41	31	x	51	A	1	Blue and red	4 c.	Buff
42	31	x	51	M	1	Blue and red	4 c.	White
43	31	x	51	M	1	Blue and red	4 c.	Buff
44	31	x	51	A		Green	10 c.	White
45	31	I	51	A		Green	10 с.	Buff

No.	Size. Official.	Shape.	Die.	Color.	Value.	Paper.
46	$3\frac{7}{8}$ x $8\frac{5}{8}$	В		Red	6 c.	White
47	$3\frac{7}{8} \times 8\frac{5}{8}$	В		Red	6 c.	Buff
	Wrappers.					
48	Various		1	Blue	1 c.	Yellow
49	Various		1	Blue	1 c.	Manila
50	Various		2	Blue	1 c.	Straw

There is but little to add. The paper does not perhaps vary so much as in the previous issue, either in white or buff. It is watermarked as in the 1853 envelopes, and reprints can be detected in the same way. The apparent varieties in Die 1 of the 1 c. are owing to coarse impressions as the die or the leather beneath it became worn. We have given no size for the 1 c. wrappers, as they are found in many. They are always rectangular, and sometimes very narrow, at others broad and nearly square. No. 28 is found both gummed and ungummed, as also is No. 30. No. 31 is now rare. No. 32 was used but little owing to its small size. Nos. 36 and 37 are rare, as are also 42 and 43; in fact, all the 4 c. envelopes are scarce in an entire condition. Nos. 44 and 45 are growing rare in an unused state. They are found with many western franks, particularly "Wells, Fargo & Co.," stamped on them. Nos. 46 and 47 are exceedingly rare, among the most so of any United States envelopes. Nos. 48 and 49 are found gummed and ungummed. No. 50 is rare. We have never met with it gummed.

ISSUE III.

This issue is notable: first, for the four new values introduced; second, for the great number of shapes and sizes found in it; third, for its being the only United States issue bearing stamps printed in two colors; and fourth, for the introduction of the blue letter-sheets, whose revival was lately talked of in the Plimpton issue. The envelopes all appeared between July and December, 1861, except the 2 c. which did not come until the middle of 1863. The letter and note sheets were issued in August, 1861, and suppressed in April, 1864. In the designs of the stamps there is, as will be seen by the engravings, but little improvement either in design or workmanship. The five highest values closely resemble each other in design, but while the 10 c. is printed solely in green, the 12 c., 20 c. and 24 c. have the disc respectively bronze, blue and green, and the lettering red. while the 40 c. has the disc red and lettering black.

In addition to the eight shapes already met with, we have four new ones presented to us in this issue, making eleven shapes (C being excluded), besides the two sheets which are in size: Note, ten inches long by eight

wide; and Letter, fourteen inches long by ten wide, each bearing the embossed three cent stamp. Almost the only difference between shapes I and J is that in the former the bottom flap of the envelope terminates properly in a sharp point, while in the latter it has been cut off at more of an angle and rounded. The difference in the shapes of M and N should also be noted. To repeat, the shapes found in this issue are A, B, D, E, G, H, I, J, L, M, and N.



60 Full Letter A Red 3 c. Buf 61 Full Letter D Red 3 c. Wh 62 Full Letter D Red 3 c. Buf 63 Full Letter G Red 3 c. Wh 64 Full Letter G Red 3 c. Wh 65 Full Letter M Red 3 c. Buf 66 Full Letter M Red 3 c. Buf 67 Extra Letter H Red 3 c. Wh	er.
62 Fuil Letter D Red 3 c. Buf 63 Full Letter G Red 3 c. Wh 64 Full Letter G Red 3 c. Buf 65 Full Letter M Red 3 c. Wh 66 Full Letter M Red 3 c. Buf	
63 Full Letter G Red 3 c. Wh 64 Full Letter G Red 3 c. Buf 65 Full Letter M Red 3 c. Wh 66 Full Letter M Red 3 c. Buf	ite
64 Full Letter G Red 3 c. Buf 65 Full Letter M Red 3 c. Wh 66 Full Letter M Red 3 c. Buf	f
65 Full Letter M Red 3 c. Wh 66 Full Letter M Red 3 c. But	ite
66 Full Letter M Red 3 c. But	ľ
2000 900 1200	ite
CT United Letters II D. I O III	ľ.
67 Extra Letter H Red 3 c. Wh	ite
68 Extra Letter H Red 3 c. Buf	f
69 Official B Rose 6 c. Wh	ite
70 Official B Rose 6 c. But	f
71 Full Letter A Green 10 c. Wh	ite
72 Full Letter 'A Green 10 c. Buf	f
73 Full Letter G Green 10 c. Wh	ite
74 Full Letter G Green 10 c. But	f
75 Full Letter M Green 10 c. Wh	ite
76 Full Letter M Green 10 c. Buf	f
77 Official I Bronze and red 12 c. Stra	w
78 Extra Official I Blue and red 20 c. Str.	w
79 Extra Official J Green and red 24 c. Stra	w
80 Extra Official J Green and red 24 c. Sala	mon
81 Extra Official J Red and black 40 c. Stra	W
82 Extra Official J Red and black 40 c. Sala	non
83 Note Sheet Rectangle Rose 3 c. Blu	е
84 Letter Sheet Rectangle Rose 3 c. Blu	е
85 Wrapper Rectangle 1 Black 2 c. Mar	nila
86 Wrapper Rectangle 2 Black 2 e. Man	ila

In this issue, the change was begun in the shapes of the envelopes from the old round flap to the pointed flap, and if it is borne in mind by the collector that shapes A and D are the old plain and ruled respectively, while G and M are the new—that all envelopes of the first two named shapes are round flap, while the latter two are pointed—it will assist him in understanding what is otherwise a somewhat confused subject. The shape of the side flaps in D and M is also markedly different. The difference in I and J will also be noted.

Attention is called to the two dies of the $2\,\mathrm{c.}$, differing mainly in the shape of the numeral. These have never been noted before, nor has No. 51 ever been catalogued. Nos. 67 and 68 are very rare. The writer is of the opinion that the 10 c. was not issued on shape D. The paper of the 10 c. varies very much in color and texture, the buff in particular running from light straw to deep brown. The four highest values were never issued on white paper, and in the case of the 12 c., 20 c. and 24 c. the inscriptions

are printed in red, while in the 40 c. they are printed in black. The paper of Nos. 80 and 82 is a thick, coarse fibre, heavier than any heretofore used. The note and letter sheets are made of a handsome thick blue paper, watermarked, like all the other paper of this and previous issues, with the department watermark. The newspaper wrappers are of uniform size, $5\frac{3}{4}$ by $8\frac{7}{8}$ inches, and are gummed. The color of the 2 c. stamp on them is a very deep black. The custom of printing a request to return was begun in this issue, on the left hand of the envelope, and the wording differs much. So far as known, there are no reprints of this emission.

ISSUE IV.

This homely and uninteresting issue, consisting of but three values, a 2 c., 3 c. and 6 c., made its appearance late in 1864. The design of the 2 c., as will be seen by the engraving, is similar to that of the same value in the last issue, except that the word "Postage" is contracted into "Post." There are two dies of this stamp, varying only in width, the first one being almost exactly an inch wide, the other slightly wider. There appears also to be a variety of the second die, which is wider than either of the other two. The first die is somewhat scarcer than the others. There are no varieties of the 3 c. and 6 c. They are often very poorly printed. The round flap makes its final appearance in this issue, the note size 3 c. being found in this shape (A.) Two new shapes make themselves known: F and K. There are in all seven shapes: A, F, G, II, I, K and M. The collector's attention is called to the difference between I and K, consisting in the shape of the upper corners of the bottom flap.



		REFEREN	CE L	ıst İs	SUE IV.		
No.	Size.	Shape.	D	ie.	Color.	Value.	Paper.
87	Note	Λ			Pink	3 c.	White
88	Note	F			Pink	3 c.	White
89	Full Letter	G	1	1	Black	2 c.	Straw
90	Full Letter	G	1	Ĺ	Black	2 c.	Orange
91	Full Letter	G	2	3	Black	2 c.	Straw
92	Full Letter	G	2	3	Black	2 c.	Orange
93	Full Letter	G			Pink	3 c.	White
94	Full Letter	G			Pink	3 c.	Buff
95	Full Letter	M			Pink	3 c.	White
96	Full Letter	M			Pink	3 с.	Buff
97	Extra Letter	H	2	ટ	Black	2 c.	Straw
98	Extra Letter	Ħ			Pink	3 с.	White
99	Extra Letter	H			Pink	3 c.	Buff
100	Official	I			Pink	6 c.	White
101	Official	I			Pink	6 c.	Buff
102	Official	K			Pink	6 c.	White
103	Official	K			Pink	6 c.	Buff
104	Wrapper I	Rectangle		1	Black	2 c.	Manila
105	Wrapper	Rectangle	2	Var.	Black	2 c.	Manila
106	Wrapper I	Rectangle	2	Var.	Black	2 c.	Manila
107	Wrapper I	Rectangle	2	Var.	Black	2 c.	Straw

It was for a long time supposed that shape A disappeared with the previous issue, but it is found in the present one. Nos. 91, 92, 97 and 106 are the widest of the three varieties of the 2 c., and the most common type. Nos. 100 and I01, on shape I, are very rare. The buff paper runs in many shades, from light straw, or amber, to deep buff. This is specially noticeable in No. 103, where the paper varies extremely. The wrappers are found in seven or eight sizes, mostly narrow. No. 107 is on a firm, yellowish paper, not at all like manila, but more like the 1 c. wrappers of the second issue. All the paper is watermarked as usual.

There are many varieties of request envelopes in this issue. We have never seen any reprints.

ISSUE V.

The only points of any interest about this issue are that it is the last made by Mr. Nesbitt, and that in it, for the first time, the 3 c. appears on official size envelopes, and the 6 c. on full letter. These two values appeared in 1865, the other six in 1866. There is no originality of design, the 3 c, and 6 c. being identical with the same values of the previous issue, and the

other six values precisely like the 10 c. of the third issue, the inscriptions only being changed. The only variety about the embossed stamps consists in the multiform shades of color, the shades amounting in the case of the 12 c. to two almost different hues. The color of the 3 c. and 6 c. also varies very greatly, and the 9 c. is found in many shades of yellow. This is the only issue since the first, where no head save that of Washington appears on the stamps. Only three shapes are found in this issue, G, J and K.



REFERENCE LIST ISSUE V.							
No.	Size.	Shape.	Die.	Color.	Value.	Paper.	
108	Full Letter	G		Purple	6 e.	White	
109	Full Letter	G		Puvple	6 с.	Straw	
110	Full Letter	G		Purple	6 c.	Buff	
111	Official	K		Brown	3 c.	White	
112	Official	K		Brown	3 с.	Straw	
113	Official	K		Brown	3 с.	Buff	

No.	Size.	Shape.	Die.	Color.	Value.	Paper.
114	Official	K		Yellow	9 c.	~traw
115	Official	K		Yellow	9 c.	Buff
116	Official	K		Stone	12 c.	Straw
117	Official	K		Claret	12 c.	Buff
118	Extra Official	J		Red	18 c.	Buff
119	Extra Official	J		Blue	24 c.	Buff
120	Extra Official	J		Green	30 с.	Buff
121	Extra Official	J		Rose	40 c.	Buff

It will be observed that we have given three colors of paper for the 3 c. and 6 c. The tints are almost identical with the well-known white, amber, and cream of the two subsequent issues, and more marked perhaps than in any previous emission. The paper of No. 111 is remarkable from its extreme thinness in many instances. Nos. 115 and 116 are becoming scarce. This is the only issue of United States envelopes in which the 9 c. and 18 c. values appear, and it is also the last in which the 40 c. is met. The custom of printing requests to return was continued in this issue. All the paper is watermarked in the usual manner.

With this issue we take leave of the monotonous designs which for seventeen years (Mr. Nesbitt having held the contract from 1853 to 1870) had continued to appear on the envelopes, and pass on to the consideration of the varied profiles and beautiful workmanship which compel our admiration in the issue of 1870.

ISSUE VI.

COMMONLY KNOWN AS THE REAY ISSUE.

About the middle of 1870, the contract for making stamped envelopes passed from the hands of Messrs. Nesbitt & Co. into those of Mr. Geo. H. Reay, of New York city. He at once proceeded to his work with judgment and promptitude, and, under the direction of the Government, in a short time produced a series of dies, which, for variety of design and beauty of finish, had hitherto never been equaled. As this issue marks a new epoch in stamped envelopes, it merits careful consideration under the heads already given in previous issues.

SIZES.

Of these there are nominally eight, beside newspaper wrappers. Nos. 4 and 6 being identical in size with Nos. 3 and 5 respectively, differing only in being on inferior paper and ungummed, the number of sizes is actually six, and numbered from 1 to 9 inclusive, the last number being for wrappers.

No. 1	Note,	$2\frac{3}{4}$ x $5\frac{1}{4}$ inches.	
No. 2	Ordinary Letter,	3 1-16 x 5½ inches	
No. 3	Full Letter,	$3\frac{3}{8}$ x $5\frac{1}{2}$ inches.	
No. 4	Full Letter,	$3\frac{3}{8}$ x $5\frac{1}{2}$ inches.	
No. 5	Extra Letter,	$3\frac{1}{2}$ x $6\frac{3}{8}$ inches.	
No. 6	Extra Letter,	$3\frac{1}{2}$ x $6\frac{3}{8}$ inches.	
No. 7	Official,	$3 15-16 \times 8\frac{7}{8}$ inche	s.
No. 8	Extra Official,	$4\frac{3}{8}$ x $10\frac{1}{4}$ inches.	
No. 9	Newspaper Wrapper.	63 x 91 inches.	

SHAPES.

We find five shapes in this issue, O, P, Q, R and S, which, while resembling each other, differ widely from those of any previous issue; themain point of difference being in the shape of the upper edge of the side flap, which is brought nearer to the upper or gummed flap, so as to afford more complete protection to the enclosure. In lettering the shapes of this issue, we have for the first time departed from the letters of Mr. Freeman, which, for the sake of lucidness, we have hitherto followed and have added fresh engravings which were needful. Here for the last time we meet the ruled or patent-lined envelope (shape S), and for the first time encounter the blue-lined, ruled on the outer face of the envelope. Both these were prohibited by Act of ('ongress and ceased to be issued after June, 1870. The ruled envelopes of none of the issues ever found much favor with the public, people seeming to consider their use as an imputation that they could not write straight.

DIES.

Eleven dies adorn Mr. Reay's handiwork, of which there are no varieties or sub-types. The workmanship of them all is excellent, if we except the somewhat "lumpy" hair on some of the heads. The choice of subjects is judicious, the engraver's skill having ample scope on the heads chosen. The benign face and flowing hair of Franklin, the determined profile of Jackson, the calm, steadfast face of Washington, the rough, strong profile of Lincoln, the pugnacious features of Stanton, the almost womanly beauty of Jefferson, the homely face of Clay, the massive, Jove-like brow of Webster, the handsome soldier-face of Scott, the splendid head of Hamilton, and the classic outline of Perry's comely features, form a gallery of America's noblest sons fitly immortalized by art. A minute description of the dies is rendered unnecessary by the excellence of our engravings, which reproduce the values corresponding to the order of subjects above named, from one cent to ninety.

Colors.

The respective colors of the embossed stamps have already been givenin our table of issues, and do not need repetition. With the exception of the 10 c., Mr. Resymanaged to preserve tolerable uniformity of shade, and even in this value, the so-called black is but very dark brown, set, as Mr. Freeman remarks, four times its ordinary strength. The hue of the 6 c. has also sobered down in brilliancy since its first issue, and the pale shades of the 24 c. are due to exposure to the light. There is some slight variation in the 15 c., from orange toward lemon, and the 12 c. shows a few shades of tint. The superior quality of the colors used is self-evident from the fact that the great majority of them vary so little in proportion to the immense numbers printed.

VALUES.

On this head there is but little to say, further than to remark that the 1 c. and 10 c., are revived in this issue, and the 7 c., 15 c. and 90 c. for the first time make their appearance. The 7 c. was intended specially to prepay postage to Germany.

PAPER.

A much needed change was inaugurated in the matter of paper in the 1870 issue. In place of the hitherto unsettled shades of paper, three definite colors were announced and adhered to, viz.: white, amber and cream. The amber is properly straw color, and the cream is flesh or salmon. The white is always of the same quality, first, as it is called; the amber is found on three thicknesses, known as first, second and third, while the cream is of medium thickness and may be classed as second quality, except in the No. 8 envelopes, where for extra strength it is of the same thickness as the white. Nos. 4 and 6 are found on a thic's, coursely glazed paper called dark buff, but really orange, and varying somewhat in shade. The newspaper wrappers come on a strong, tough paper, made of manila hemp, and well adapted to its purpose. They are always gummed, while Nos. 4 and 6, being intended only for printed circulars, never are. Thus then we have five papers: white, amber, cream, orange and manila.

Another innovation was the charge of watermark. In place of the plain old Roman letters, an elaborate monogram of the same capitals was substituted, as represented here:



This is repeated many times, generally obliquely, in the envelope, and shows to advantage in the larger sizes. All sorts of "Special Request" envelopes are found on all the three principal colors of paper.

GENERAL ISSUE.



REFERENCE LIST ISSUE VI.								
No.	Size.	Shape.	Color.	Value.	Paper.			
	NOTE.							
122	No. 1	0	Green	3 с.	White			
123	No. 1	0	Green	3 c.	Amber (2)			
124	No. 1	O. Blue-lined	Green	3 с.	White			
ORDINARY LETTER.								
125	No. 2	P	Blue	1 c.	White			
126	No. 2	P	Blue	1 c.	Amber			
127	No. 2	S	Blue	1 c.	White			
128	No. 2	S	Blue	1 c.	Amber			
129	No. 2	P. Blue-lined	Blue	1 c.	White			
130	No. 2	P. Blue-lined	Blue	1 c.	Amber			
131	No. 2	P	Brown	2 c.	White			
132	No. 2	P	Brown	2 c.	Amber			
133	No. 2	s	Brown	2 c.	White			
134	No. 2	S	Brown	2 c.	Amber			
135	No. 2	P	Green	3 c.	White			
136	No. 2	P	Green	3 с.	Amber			
137	No. 2	P	Green	3 c.	Amber (3)			
138	No. 2	P	Green	3 с.	Cream			
139	No. 2	S	Green	3 с.	White			
140	No. 2	S	Green	3 с.	Amber			
141	No. 2	S	Green	3 c.	Cream			
142	No. 2	P. Blue-lined	Green	3 c.	White			
143	No. 2	P. Blue-lined	G en	3 c.	Amber			
144	No. 2	P. Blue-lined	Green	3-c.	Cream			
		FULL LET	TER.					
145	No. 3	P	Blue	1 c.	White			
146	No. 3	P	Blue	1 c.	Amber			
147	No. 3	P	Brown	2 c.	White			
148	No. 3	P	Brown	2 c.	Amber			
149	No. 3	P	Brown	3 с.	White			
150	No. 3	P	Green	3 c.	White			
151	No. 3	P	Green	3 с.	Amber			
152	No. 3	P	Green	3 с.	Amber (3)			
153	No. 3	P	Green	3 с.	Cream			
154	No. 3	S	Green	3 с.	White			
155	No. 3	S	Green	3 c.	Amber			
156	No. 3	S	Green	3 c.	Cream			
157	No. 3	P. Blue-lined	Green	3 c.	White			
158	No. 3	P. Blue-lined	Green	3 c.	Amber			
159	No 3	P. Blue-lined	Green	3 с.	Cream			
160	No. 3	P	Red	6 c.	White			

No.	Size.	Shape.	Color.	Value.	Paper.
161	No. 3	P	Red	6 c.	- Amber
162	No. 3	P	Red	6 c.	Amber (3)
163	No. 3	P	Red	6 c.	Cream
164	No. 3	P	Vermilio	n 7 c.	Amber (3)
165	No. 3	P	Chocolat	е 10 с.	White
166	No. 3	P	Chocolat	е 10 с.	Amber
		UNGUM	MED.		
167	No. 4	P	Blue	1 c.	Orange
168	No. 4	P	Brown	2 c.	Orange
		EXTRA L	ETTER.		
169	No. 5	Q	Green	3 с.	White
170	No. 5	Q	Green	3 с.	Amber
171	No. 5	Q.	Green	3 с.	Amber (8
172	No. 5	Q	Green	3 с.	Cream
173	No. 5	S	Green	3 с.	White '
174	No. 5	S	Green	3 с.	Amber
175	No. 5	S	Green	3 c.	Cream
176	No. 5	Q. Blue-lined	Green	3 с.	White
177	No. 5	Q. Blue-lined	Green	3 с.	Amber
178	No. 5	Q. Blue-lined	Green	3 с.	Cream
179	No. 5	Q	Red	6 c.	White
180	No. 5	Q	Red	6 c.	Amber
181	No. 5	Q	Red	6 c.	Amber (3
182	No. 5	Q	Red	6 c.	Cream
		UNGUM	MED.		
183	No. 6	Q	Blue	1 c.	Orange
184	No. 6	Q	Brown	2 с.	Orange
		OFFIC	IAL.		
185	No. 7	R	Green	3 с.	White
186	No. 7	R	Green	3 с.	Cream
187	No. 7	R	Red	6 c.	White
188	No. 7	R	Red	6 c.	Amber
189	No. 7	R	Red	6 c.	Cream
190	No. 7	R	Purple	12 c.	White
191	No. 7	R	Purple	12 c.	Amber
192	No. 7	R	Purple	12 c.	Cream
193	No. 7	R	Yellow	15 c.	White
194	No. 7	R	Yellow	15 c.	Amber
195	No. 7	R	Yellow	15 с.	Cream
196	No. 7	R	Lilac	24 c.	White
197	No. 7	R	Lilac	24 c.	Amber

No.	Size.	Shape.	Color.	Value.	Paper.
198	No. 7	m R	Lilac	24 c.	Cream
199	No. 7	R	Black	30 с.	White
200	No. 7	\mathbf{R}	Black	30 с.	Amber
201	No. 7	\mathbf{R}	Black	30 с.	Cream
202	No. 7	\mathbf{R}	Carmine	90 с.	White
203	No. 7	\mathbf{R}	Carmine	90 с.	Amber
204	No. 7	\mathbf{R}	Carmine	90 c.	Cream
		EXTRA O	FFICIAL.		
205	No. 8	\mathbf{R}	Red	6 c.	White
206	No. 8	\mathbf{R}	Red	6 c.	Cream (1)
207	No. 8	\mathbf{R}	Purple	12 c.	White
208	No. 8	\mathbf{R}	Purple	12 c.	Cream (1)
209	No. 8	\mathbf{R}	Yellow	15 c.	White
210	No. 8	\mathbf{R}	Yellow	15 c.	Cream (1)
211	No. 8	\mathbf{R}	Lilac	24 c.	White
212	No. 8	\mathbf{R}	Lilac	24 c.	Cream (1)
213	No. 8	\mathbf{R}	Black	30 с.	White
214	No. 8	\mathbf{R}	Black	30 с.	Cream (1)
215	No. 8	\mathbf{R}	Carmine	90 с.	White
216	No. 8	R	Carmine	90 c.	Cream (1)
		NEWSPAPER	WRAPPERS.	1	
217	No. 9	Rectangle	Blue	1 c.	Manila
218	No. 9	Rectangle	Brown	2 c.	Manila

It should be borne in mind that, in the foregoing list, amber is always thick, or 1st quality, unless otherwise numbered under the heading of "Piper." Likewise, cream is always thin, or second quality, except where the number (1) is appended to indicate a thicker quality. The white paper is always of fine, strong, clear fibre, and first quality. The ruled and bluelined envelopes are now all exceedingly scarce, owing to their brief existence. In fact, it is doubtful whether Nos. 123 and 133 were ever issued for use to the public. So with Nos. 145 and 147, which exist, but are practically unattainable. Two other very rare envelopes are Nos. 149 and 185, the former being an error of impression, though a bona fide envelope. The writer knows of but six in existence. No. 185 does not appear to have ever got into general use, and hence is now one of the rarest of the issue. With few exceptions, the cream envelopes are all becoming difficult to obtain. There is a deep, reddish shade of this paper which the author has en No. 172, which is rare.

The amateur need have but little trouble in deciding on the difference between first and third amber. A very little practice in feeling the upper, for gummed, flap will enable him to detect the variety in thickness. It is well

known that the 7 c. was only issued on third quality amber, though it was announced at one time that it was found on white. Cut specimens may be found with the amber paper artificially changed to white. The 10 c. was never issued on cream, nor the 3 c. official size on amber.

WAR DEPARTMENT ENVELOPES.

It is difficult to see why the War Department should have had stamped envelopes made specially for its use, other than perhaps wrappers for the Signal Service reports, when the Treasury Department, with its almost countless ramificatious and vast correspondence, used only adhesives. Whatever the reason, they were made and used, conforming in size, shape, values and paper to the general issue. The disc of the dies is also the same, the frame being changed in the manner shown in our engravings. The color is always red, varying from brilliant scarlet to dull brick in the lower values. The envelopes appeared first about the middle of 1873 and continued coming up to the time of Mr. Reay's relinquishing the contract.



	REFERENCE LIST WAR	DEPARTMEN	T ENVE	LOPES. ISSU	UE 1873.
No.	Size.	Shape.	Color.	Value.	Paper.
219	Ordinary Letter	P	Red	1 c.	White
220	Ordinary Letter	P	Red	2 c.	White
221	Ordinary Letter	P	Red	3 с.	White
222	Full Letter	P	Red	3 с.	White
223	Full Letter	P	Red	3 с.	Amber (3)
224	Full Letter	P	Rad	3 c.	Cream
225	Extra Letter	Q	Red	3 с.	White
226	Extra Letter	Q	Red	3 с.	Amber (3).
227	Extra Letter	Q	Red	3 с.	Cream
228	Extra Letter	Q	Red	6 c.	White
229	Official	\mathbf{R}	Red	3 с.	White
230	Official	\mathbf{R}	Red	3 с.	Cream
231	Official	R	Red	6 c.	White
232	Official	\mathbf{R}	Red	6 c.	Cream
233	Official	\mathbf{R}	Red	10 c.	White
234	Official	R	Red	12 c.	White
235	Official	R	Red	15 c.	White
236	Official	\mathbf{R}	Red	30 c.	White
237	Extra Official	R	Red	6 c.	White
238	Extra Official	R	Red	12 c.	White
239	Extra Official	R	Red	15 c.	White
240	Extra Official	R	Red	24 c.	White
241	Extra Official	R	Red	30 c.	White
242	Wrappers	Rectangle	Red	1 c.	Manila
243	Wrappers	Rectangle	Red	2 c.	Manila

The collector will notice the fewness of amber and cream envelopes, owing, perhaps, to the fact of the emission never being completed or to the preference for white paper. The amber is third quality, the cream second, the white always first. The watermark is the same as in the regular issue.

POST OFFICE DEPARTMENT ENVELOPES.

Not to be behind their neighbors of the War Office, the Post Office authorities in 1873 devised and issued for their own use a set of envelopes, limited to three values and four sizes, as a facility in the incessant correspondence of the Department. The values are 2 c. 3 c. and 6 c.; the sizes Full Letter, Extra Letter, Official and Extra Official, numbered by the Department respectively, 1, 2, 3 and 4. The dies are very neatly executed, and, as will be seen by our engravings, fully worthy to keep company with the rest of the 1870 issue. The paper is always a fine, strong 1st quality fibre of a bright canary or yellow color. Any envelopes of this issue on white paper are doubtless essays or due to whims of the workmen.







REFERENCE LIST POST OFFICE DEPARTMENT ENVELOPES. ISSUE 1873.

No.	Size.	Shape.	Color.	Value.	Paper.
244	Full Le ter	P	Black	2 c.	Canary
245	Full Letter	P	Black	3 с.	Canary
246	Full Letter	P	Black	6 c.	Canary
247	Extra Letter	Q	Black	2 c.	Canary
248	Extra Letter	Q	Black	3 с.	Canary
249	Extra Letter	Q	Black	6 c.	Canary
250	Official	\mathbf{R}	Black	2 c.	Canary
251	Official	R	Black.	3 с.	Canary
252	Official	R	Black	6 c.	Canary
253	Extra Official	R	Black	3 с.	Canary
254	Extra Official	\mathbf{R}	Black	6 c.	Canary

It does not appear that No. 246 was ever in actual circulation, or that it exists except with the surcharge "Specimen." No. 253 was certainly issued and probably used, but is almost unknown. The first three sizes come in four styles, viz.; plain, except for the caution in lower left-hand corner; with three dotted lines for address, county and state; with the word "Postmaster" to left of upper dotted line, and word "County" to right of second line; and with address of various Department officers printed in full. The nome of these last is legion. The words "Money Order Business" and "Registered Business" are also printed in upper left-hand corner. In addition to the above, the Department used in 1873 and 1874 an Extra Letter size envelope, on amber paper, watermarked U. S. P. O. D. but unstamped, for the return, free, of letters from the Dead Letter office.

All the canary paper bears the 1870 monogram.

ISSUE VII.

BETTER KNOWN AS THE PLIMPTON ISSUE.

The Government contract with Mr. Reay for the manufacture of stamped envelopes, made according to custom for the period of four years, having expired in 1874, the Post Office authorities invited bids for a fresh contract, and the successful firm was the Plimpton Manufacturing Com-

pany, of Hartford, Connecticut. The authorities having decided to make no change in the dies, and the former contractors having declined to give up those used in the last contract, the Plimpton Company was directed to prepare dies precisely similar. From a number of causes, they were unable to procure the services of first-class die-sinkers, and the result was the production of the four poorly engraved dies of the 1 c., 2 c., 3 c. and 10 c. values, which signalized the year 1874. The Government, however, having granted them an extension of time, they were enabled to produce an assortment of dies far surpassing anything previously issued by this or any other government. In variety of dies, of paper, and minor points of interest, also, this issue invites our careful and minute study.

SIZES.

These do not vary from those of the Reay issue, to the table of sizes in which we refer the collector. A new size was, however, introduced early in 1875, midway between Full Letter and Extra Letter, making seven sizes in all, beside the newspaper wrappers, which also correspond with those of the Reay issue. The new size is known as

No. $4\frac{1}{2}$. Commercial. $3\frac{3}{8}$ in. by $5\frac{7}{8}$. Nos. 4 and 6 also correspond respectively as before with Nos. 3 and 5.

SHAPES.

In the envelopes made with the 1874 dies, an evident attempt was made to adhere strictly to the shapes used in the previous issue. Hence the shapes of Note, Ordinary Letter, the first issue of Full Letter, the first issue of Extra Letter, and Official, are as nearly identical with the corresponding ones of the Reay issue as they can possibly be. The same is true of the first part of the second emission of Full and Extra Letter, i. e., that some of the first specimens of envelopes stamped from the later dies more nearly resemble the Reay shapes than those now in use. In Full Letter this difference in shape is so marked that we have had new engravings made to show the difference between the early and the later flaps-shapes T and U. A moment's observation will show the two points of difference: in T, the early shape, the side flaps come higher, nearly touching the upper or gummed flap, and the flap itself is pointed, while in I', the later shape, the side flaps slope away and the upper flap is rounded. These two shapes run through Full Letter, except in the 5 c. values, which are always U, and are observable in Extra Letter. Commercial being a later issue, is always found on U. By Full Letter we mein, of course, Nos. 3 and 4, and by Extra Letter, Nos. 5 and 6. Some variations in shape may be found, but they are trifling, and a careful examination of our Reference List will show that T, or the pointed flap, gradually gave way to U, or round flap, and that the latter is he distinguishing shap? of this issue. The Extra Official size shows the same point of difference from the Reay's-the flap being slightly rounder.

DIES.

Although the experienced collector will have no difficulty in distinguishing the Plimpton dies from those of the Reay issue, we deem it best to call attention to some of the leading points of difference between the two:

ONE CENT.

Of this value there were two dies prepared, one in 1874, the other in 1875, which we designate as A and B. In Die A, the head is placed upright in the disc with chin well up, and the back of the bust nearly touches the oval; in "O" of "Postage" there is sometimes a dot and sometimes none, the lettering is poor and thin, and the engine-work in border poorly done. In Die B, the head is inclined forward, will a deep space toward the throat; the neck-cloth slopes upward; in the "O" of "Postage" are fine lines; the lettering is broad and clear, and the engine-work clean and distinct. The hair is also more massive and wavy than in A.

In the Reay die the hair is lumpy and strai ht; the nose pointed; the hair continuous at the back with the bust. There is more of the ear visible, and Franklin has a double chin.

TWO CENTS.

Three dies here claim our attention, lettered respectively A, B, and C. Die A is perhaps the worst piece of work that ever appeared on a United States envelope. The face Llurred and indistinct, the hair pushed back in short, thick lumps, the lettering weak and thin, and the engine-work wretched. The "P" of "Postage" is particularly bad, and the periods after "U" and "S" are often impossible to find. In Die B, the head apparently leans forward, the hair is brushed straight up from the forehead, the mouth is small and the chin projects slightly. The figures "2" at the sides are in ovals. The lettering is not good, the "E" of "Cents" being very poor, and the periods between "U" and "S" are hardly ever clear. The engine-work is often poor and blotchy. Die C, which is the one finally accepted by the Government, is very much superior. The hair over the forehead leans slightly forward, the mouth is larger and shut tight, and the wrinkles in the cheeks behind it are very marked. There is more of the earvisible, and the muscles of the neck are well defined. The lettering is broad and firm, the periods square, and the engine-work beautifully done. The figures "2" are much shorter. There is an amusing variety of this die in which the nose has a bloated, dissipated look, giving "Old Hickory" a disreputable appearance.

In the Reay die, the figures "2" are in circles, and Jackson's mouth is slightly open. The Plimpton dies all have the mouth closed. The nose and chin are also much more pointed.

THREE CENTS.

Here again we have two dies, A and B. In A, the top of the head is pointed, the nose aquiline, the mouth small and weak. The figures "3" in

ovals at sides look top heavy, the lettering is poor and thin, and the enginework faulty. Die B has a broader head, a more upright forehead, a strong, pointed Roman nose, a well-defined chin, and a deep groove in the drapery exactly in front of the peruke-ribbon. Die A has no such groove.

The Reay die has hair curled upward from the ears, a very long peruke, a thin, pointed nose, and the figures "3" in circles at sides. The Plimpton dies have the "3" in ovals.

FIVE CENTS.

A reference to our engraving will suffice for a clear idea of this handsome die. The only difference is in the shape of the "5" in ovals at sides, which in the later die, as shown in the engraving, has a high-shouldered look. The engine-work is particularly fine.

SIX CENTS.

In this die the hair of Lincoln falls forward, making a hook over his forehead, the nose and ear are large, and the under lip protrudes.

The Reay die has the hair in a mass over the forehead, the nose is smaller, the side-hair lumpy and the beard begins about the middle of the ear. The neck is longer and thinner, and the muscle in neck well marked.

SEVEN CENTS.

The workmanship on the hair and beard of Stanton is very fine and the ear small. The figure "7" on solid circle at sides ends in a sharp curve to the right.

In the Reay die the beard is lumpy and the ear large. There is no curve on the figure "7."

TEN CENTS.

Of this there are two dies, A and B. A, which is appropriately called the "booby-head," is a singular looking affair. The head fills up almost the entire disc, the neck is massive and bull-like, the lettering and figures miserable, and the engine-work very poor. Die B, however, is a gem in its way. The head and hair are beautifully done, the entire ear shows, and the peruke stands boldly out behind.

The Reay die has lumpy hair, the upper part of front of ear is hidden, and the peruke ends in a line with the bust. The figures "10" are much thinner than in Die B of the Plimpton issue.

TWELVE CENTS.

The head of Clay is round, the hair well done, the entire ear visible, the chin round and the neck well done.

In the Reay die, the head is long, the hair arranged in two or three curious coils, the front part of ear hidden, the chin pointed, the neck thin. The whole affair has a weazened, skinny look.

FIFTEEN CENTS.

Webster's hair is straight and parted. The eyebrow overhangs the left eye. There are no whiskers.

The Reay die has the hair falling in wavy lines, there is no parting, no eyebrow visible, and there is a small whisker in front of the ear. The neck from chin to clavicle is singularly straight, giving a thick, clumsy look.

TWENTY-FOUR CENTS.

The hair is neatly parted, the eyebrow distinct, the chin well marked, the nose aquiline and a little hooked at the end. The partiage in the throat is not visible. The border of the engine-work consists of dots.

In the Reay die, the parting of the hair is only partial, there is no eyebrow, the chin slopes weakly into the throat, and the nose is thick and decidedly Hebraic. The old General also has a lump in his throat. The border of the engine-work consists of square loops.

THIRTY CENTS.

The hair is short and crisp, the nose aquiline and well-formed, and the lower back part of bust broad. The oblong octagons containing figures "30" at sides are not set straight.

The Reay head has lumpy hair, a sort of frown on the brow, the chin runs into the neck at a sharp angle, and the lower back part of bust is sharp and pointed. The octagons at sides are exactly parallel.

NINETY CENTS.

This is a very close imitation of the Reay die. The Commodore's hair projects slightly over his forehead, the nose is prominent and pointed, and his back hair is apparently blown forward. The front point of the bust is blunt.

The Reay head has the front hair even with the forchead, the nose somewhat flat, and the hair lumpy. The side whisker comes farther forward and the front part of the bust ends in a sharp point.

There are many sub-varieties of the early dies of the 1 c., 2 c. and 3 c., due to retouching. The writer has found seven or eight of the 1 c. Die A, as many of the 2 c. Die B, and as many as fifteen or sixteen of the 3 c. Die A. They are of no philatelic importance. Die B of the 3 c. begins to show signs of wear, as evinced by the running in of color on the embossed head, the vague look of the hair and features, and the blurring of the engine-work. The same is true of Die B 1 c. and in a less degree of Die C 2 c. There is often a curious ring around the heads of Die A 3 c. and 10 c., especially the latter, due, doubtless, to imperfect striking.

The writer chanced upon a box of fancy writing paper at a stationery store, the sheets and envelopes of which were adorned with embossed heads of Franklin, Washington, Jefferson and Adams. The first two were identi-

cal, line for line, with the Government dies (B of both values, 1 c. and 3 c), yet the post office authorities, when questioned, said they were made by them for a private firm in imitation of the regular dies. If so it is the most marvellous achievement ever accomplished in imitative engraving.

As the new dies were adopted the old ones were thrown aside, and envelopes made from these became rare. Among those obsolete made from the later dies are the 6 c. and 10 c. (both dies), Full Letter, as also the ungummed 2 c. Die B on Nos. 4 and 6, and the 15 c., 30 c. and 90 c. on Official Size. The 7 c. on Full Letter and both sizes of 12 c. and 24 c. became obsolete about the end of 1877. A very curious circumstance in connection with Die A of both 1 c. and 2 c. occurred about the same time. These long unused dies were suddenly resuscitated, and ungummed orange envelopes, No. 4, were put on sale at Philadelphia, New York and Boston, bearing the 1 c. Die A, while newspaper wrappers bearing Die A of the 2 c. in red began to appear in the mails. No satisfactory explanation was ever given, and the mysterious strangers disappeared as suddenly as they had come. While these are but two of the many surprises to which the Plimpton Com. pany has treated collectors, it would be gratifying to know why they should put in use a die like Die A 2 c, which is anything but a desirable advertisement for the firm from which it emanates.

Colors.

No change was made in the colors of the Reay dies except the alteration of the 2 c. from brown to vermilion, to distinguish it from the 10 c., the same change having been previously made in the adherive. A most interesting series of shades is, however, observable in the blue of the 1 c. Die A is always deep blue, in which color also the early emissions of Die B were issued. As soon, however, as the 5 c. value was established, its color being a bright indigo blue, a change set in in the 1 c. Its deep dark blue grew gradually lighter until it culminated in the dull washy hue found on the ungummed orange envelopes Nos. 4 and 6. The reprints are of the same dull color, which, in some specimens, actually takes a greenish tinge, doubtless from the paper. Hence dark blue may be called the proper colorof the earlier issues of the 1 c. and light blue that of the later. Of the brown 2 c, which is found on all three dies, there are many shades of color, Die B showing perhaps the greatest variety. The color to which this value was changed is a brilliant vermilion, very much like the now obsolete 7 c. The green 3 c. shows few shades, there being, however, one very pale tint of it on an Extra Letter, amber, Die B. The 5 c. appears always in a deep rich blue: The 6 c., like its ancestor of Issue VI, shows many tints of red. The 7 c. was vermilion, running somewhat pale at times, noticeably on the rare 1st quality amber. The color of Die A of the 10 c. value was a rich chocolate, running to deep brown; that of Die B generally dark brown, showing sometimes very dark. The writer has a pair of Full Letter 10 c., white and amber, Die B, which are nearly as dark as the so-called black 10 c. of Issue VI. The 12 c. varied little in its peculiar shade, which we have called purple in lieu of a better name. The 15 c. varies considerably from deep orange, which was probably the earlier hue, to pale lemon, found oftenest on Extra Official. The bright lilac of the 24 c. showed little variation during its brief term of use, not having faded so much as its predecessor. The 30 c. is always a deep, lustrous black. The rich carmine of the 90 c. ends most handsomely the brilliant tints of this interesting issue, and shows to advantage on the white and amber paper alike.

VALUES.

To the eleven values of the previous issue, one was added when the uniform rate of 5 c. per half ounce was adopted by the International Postal Union, the new one being of course 5 c. Shortly afterwards, the 7 c., 12 c. and 24 c. became obsolete, reducing the number of values from twelve to nine, at which it now remains. On the later schedules of the Department also, the 2 c. on orange is not found in either Nos. 4 or 6. The 10 c. was introduced in the new size, No. $4\frac{1}{2}$, or Commercial, and in No. 7, Official, on white and amber. The 15 c., 30 c. and 90 c. became obsolete on No. 7, early in 1877, and obsolete in amber also on No. 8. The three fawn colored envelopes, viz.: 2 c. and 3 c., No. $4\frac{1}{2}$, and 3 c., No. 7, enjoyed but a brief existence, but are revived again in Issue VIII. The 6 c. value was never issued on blue paper, and the writer is strongly of the opinion that at least three envelopes, viz.: 3 c. Die A on Note size, amber, 6 c. on Full Letter, cream, and 6 c. on Extra Letter, cream, were never issued to the public.

PAPER.

This issue shows no less than seven different kinds of paper: white, amber, cream, fawn, blue, orange and manila. The white is always first quality, though of a slightly coarser texture on the early dies; the amber is found on first, second and third; the cream on second and third; the fawn on second; the blue on third. The orange is a thick, coarse paper, varying greatly in shade, from brown to pale yellow, and the manila shows also a great difference in quality and color, some of the newspaper wrappers being a fine light straw and others a much poorer fibre. Taken as a whole, the paper of the entire issue is of a superior quality to that of previous ones.

WATERMARKS.

In addition to the well-known monogram of the Department, which we shall hereafter allude to as A, two new watermarks are found in this issue, one of which was called into existence by the Centennial, the other in 1877 by the furnishing of a fresh set of envelopes for use by the Post Office Department. The first of these we designate as B, the second as C, and present illustrations herewith:



As will be seen by the Reference List, both these watermarks found their way into the paper of the general issue, though not originally designed to do so. B is found even in the envelopes of the War Department, fuller explanation of these irregularities being given elsewhere. A, of course, is the regular watermark, common to all papers; B is found on all the seven sizes of white envelopes; C, so far as known, is found only on a single specimen, 3 c., Full Letter, amber.

DIES OF THE FOUR VALUES ISSUED IN 1874.



Die A



Die A











		RE	FERENC:	E LIST ISSU	E VII.		
No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
				NOTE.			
255	No. 1	0	A	Green	3 c.	White	Λ
256	No. 1	O	A	Green	3 с.	Amber (2)) A
257	No. 1	0	В	Green	3 c.	White	A
258	No. 1	0	В	Green	3 с.	White	В
259	No. 1	0	В	Green	3 с.	Amber (2)	Λ
	,						
				ARY LETTE			
260	No. 2	P	A	Blue	1 c.	White	Λ
261	No. 2	P	Λ	Blue	1 c.	$\Lambda \mathrm{mber}$	Λ
262	No. 2	P	В	Blue	1 c.	White	A
263	No. 2	P	В	Blue	1 c.	Λ mber	Δ.
264	No. 2	P	A	Brown	2 c.	White	Λ
265	No. 2	P	A	Brown	2 с.	Amber	A
266	No. 2	P	В	Brown	2 c.	White	A
267	No. 2	P	В	Brown	2 c.	Amber	A
268	No. 2	P	C	Brown	2 c.	White	A
269	No. 2	P	C	Brown	2 c.	Λ mber	A
270	No. 2	P	C	Red	2 с.	White	Α
271	No. 2	P	C	Red	2 c.	Amber	A
272	No. 2	P	A	Green	3 с.	White	A
273	No. 2	P	A	Green	3 с.	Amber	A
274	No. 2	P	A	Green	3 с.	Cream	Δ
275	No. 2	P	В	Green	3 с.	White	A

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
276	No. 2	P	В	Green	3 c.	White	В
277	No. 2	P	В	Green	3 с.	Amber	A
278	No. 2	P	В	Green	3 c.	Cream	A
279	No. 2	P	В	Green	3 c.	Blue	A
			FUL	L LETTER.			
280	No. 3	T	A	Green	3 c.	White	A
281	No. 3	T	Λ	Green	3 c.	Amber	A
282	No. 3	T	A	Green	3 c.	Cream	A
283	No. 3	T	В	Green	3 c.	White	A
284	No. 3	\mathbf{T}	В	Green	3 c.	Amber	A
285	No. 3	T	В	Green	3 c.	Cream	A
286	No. 3	U	В	Green	3 с.	White	A
287	No. 3	U	В	Green	3 c.	White	В
288	No. 3	U	В	Green	3 с.	Amber	A
289	No. 3	U	В	Green	3 с.	Amber	C
290	No. 3	U	В	Green	3 с.	Cream	A
291	No. 3	U	В	Green	3 с.	Blue	A
292	No. 3	U	A	Blue	5 c.	White	A
293	No. 3	U	A	Blue	5 c.	Amber	A
294	No. 3	U	Λ	Blue	5 c.	Blue	A
295	No. 3	T		Red	6 c.	White	A
296	No. 3	Т		Red	6 c.	Amber	A
297	No. 3	${f T}$		Red	6 c.	Cream	A
298	No. 3	U		Red	6 c.	White	A
299	No. 3	U		Red	6 c.	Amber	A
300	No. 3	U		Red	6 c.	Cream	A
301	No. 3	T		Vermillio	on 7 c.	Amber	A
302	No. 3	T		Vermillio	n 7 c.	Amber (3)	A
303	No. 3	U		Vermillio	n 7 c.	Amber (3)	A
304	No. 3	Т	A	Chocolate	10 c.	White	A
305	No. 3	\mathbf{T}	A	Chocolate	10 c.	Amber	A
306	No. 3	U	Λ	Chocolate	10 с.	White	A
307	No. 3	U	Λ	Chocolate	10 c.	Amber	A
308	No. 3	U	В	Chocolate	10 c.	White	A
309	No. 3	U	В	Chocolate	10 с.	Amber	A
		FU	LL LETT	ER-UNGUM	MED.		
310	No. 4	${f T}$	A	Blue	1 c.	Orange	A
311	No. 4	Т	В	Dark blue	1 c.	Orange	A
312	No. 4	U	В	Dark blue	1 c.	Orange	A
313	No. 4	U	В	Light blu	e 1 c.	Orange	A
314	No. 4	Ū	A	Light blu		Orange	A
315	No. 4	T	A	Brown	2 c.	Orange	A
316	No. 4	U	В	Brown	2 c.	Orange	A

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
140.	Dize.	Shupe.		IMERCIAL.	raine.	raper.	W TILIC
317	No. 41	Q	A	Brown	2 c.	Cream	Ā
-318	No. 43	Ž	C	Red	2 c.	Fawn	A
319	No. 41	ď	Č	Red	2 c.	Cream	A
320	No. 41	Q	В	Green	3 c.	White	Ā
321	No. 41	$\tilde{\mathbf{Q}}$	В	Green	3 с.	White	В
322	No. 41	Q	В	Green	3 c.	Amber	A.
323	No. 41	Q.	В	Green	3 с.	Cream	Λ
324	No. $4\frac{1}{2}$	Q	В	Green	3 с.	Fawn	A
325	No. 41/3	Q	В	Green	3 с.	Blue	Λ
326	No. $4\frac{1}{2}$	Q	В	Blue	5 c.	White	A
327	No. 43	Q	В	Blue	5 с.	Amber	Λ
328	No. 41	Q	A	Blue	5 c.	Blue	A
329	No. 43	Q		Red	6 c.	White	Λ
330	No. $4\frac{1}{2}$	Q		Red	6 c.	Amber	Λ
331	No. 41	Q		Red	6 c.	Cream	Λ
332	No. $4\frac{1}{2}$	Q	В	Chocolate	10 c.	White	A
333	No. $4\frac{1}{2}$	Q	В	Chocolate	10 c.	Amber	· A
			EXT	RA LETTER.			
334	No. 5	T	A	Green	3 с.	White	A
335	No 5	T	A	Green	3 с.	Λ mber	A
336	No. 5	T	A	Green	3 с.	Cream	A
337	No. 5	U	В	Green	3 с.	White	A
338	No. 5	U	В	Green	3 c.	White	В
339	No. 5	U	В	Green	3 c.	Amber	Λ
340	No. 5	U	В	Green	3 с.	Cream	A
341	No. 5	U	В	Green	3 c.	Blue	A
342	No. 5	T		Red	6 c.	White	Α.
343	No. 5	T		Red	6 c.	Amber	A
344	No. 5	T		Red	6 c.	Cream	A
345	No. 5	U		Red	6 c.	White	A
346	No. 5	U		$\mathbf{R}_{t} \mathbf{d}$	6 c.	$oldsymbol{\Lambda}$ mber	A
347	No. 5	U		Red	6 c.	Cream	A

348	No. 6	EX1	RA LET A	TER—UNGUM Blue	тмер. 1 с.	Opanga	A
349	No. 6	T	B	Dark blue	1 c.	Orange Orange	A
350	No. 6	Ū	В	Dark blue		U	A
351	No. 6	U	В	Light blue		Orange Orange	A
		U	В	Brown	2 c.	_	
352	No. 6	U	р	Brown	≈ 0.	Orange	A
			0	FFICIAL.			
353	No. 7	R	A	Green	3 с.	Cream	À
354	No. 7	R	В	Green	3 c.	Cream	A
001	110.			0.20022	0 0.	O L CHIAM	

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
355	No. 7	R	В	Green	3 с.	Fawn	A
356	No. 7	R	A	Blue	5 c.	Cream	A
357	No. 7	R		Red	6 c.	White	A
358	No. 7	\mathbf{R}		Red	6 с.	White	В
359	No. 7	\mathbf{R}		Red	6 c.	Amber	A
360	No. 7	R		Red	6 c.	Cream	A
361	No. 7	R	В	Chocolate		White	A
362	No. 7	R	В	Chocolate	10 c.	Amber	A
363	No. 7	R		Purple	12 c.	White	A
364	No. 7	R		Purple	12 c.	Amber	A
365	No. 7	R		Purple	12 c.	Cream	A
366	No. 7	\mathbf{R}		Orange	15 c.	White	A
367	No 7	R		Orange	15 c.	Amber	A
368	No. 7	R		Orange	15 c.	Cream	A
369	No. 7	\mathbf{R}		Lilac	24 c.	White	A
370	No. 7	\mathbf{R}		Lilac	24 c.	Amber	A
371	No. 7	R		Lilac	24 с.	Cream	. A
372	No. 7	R		Black	30 c.	White	A
373	No. 7	R		Black	30, c.	Amber	A
374	No. 7	R		Black	30 c.	Cream	A
375	No. 7	R		Carmine	90 c.	White	A
376	No. 7	R		Carmine	90 c.	Amber	A
377	No. 7	R		Carmine	90 с.	Cream	A
			EXTE	A OFFICIAL.			
378	No. 8	R		Red	6 c.	White	A .
379	No. 8	R		Red	6 c.	White	В
380	No. 8	R		Red	6 c.	Amber	A
381	No. 8	R		Purple	12 c.	White	A
382	No. 8	R		Purple	12 с.	Amber	A
383	No. 8	R		Orange	15 c.	White	A
384	No. 8	\mathbf{R}		Orange	15 c.	Amber	A
385	No. 8	R		Lilac	24 с.	White	A
386	No. 8	R		Lilac	24 c.	Amber	A
387	No. 8	R		Black	30 с.	White	A
388	No. 8	R		Black	30 c.	Amber	A
389	No. 8	R		Carmine	90 c.	White	A
390	No. 8	R		Carmine	90 c.	Amber	A
			TEWSDA1	PER WRAPPE	PQ		
391	No. 9	Rect.	A.	Blue	1 c.	Manila	A
392	No. 9	Rect.	В	Dark blue		Manila	A.
3 93	No. 9	Rest.	В	L ght blue		Manila	A
94	No. 9	Rect.	A	Brown	2 c.	Manila	A

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
395	No. 9	Rect.	A	Red	2 c.	Manila	Λ
396	No. 9	Rect.	В	Brown	2 c.	Manila	A
397	No. 9	Rect.	C	Brown	2 c.	Manila	Λ
398	No. 9	Rect.	C	Red	2 c.	Manila	A

In addition to the above, which I believe to be a complete list of the envelopes of this issue, a number were gotten up for the set on exhibition in the Government Building at the Centennial. Quite possibly some of these got out and into circulation, as several sets of many of them were prepared, and in view of this I append a list of all the known varieties, premising that in every case where amber paper is mentioned, it is invariably third quality. The 7c., No. 3, on third amber, is not included, as it is a legitimate envelope, and I have so catalogued it.

ENVELOPES WHICH WERE PROBABLY PREPARED ESPECIALLY FOR THE

			CE	NTENNIAL.			
No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
399	No. 2	P	A	Green	3 с.	Amber (3)) A
400	No. 2	Ρ.	В	Green	3 c.	Amber (3)	A
401	No. 3	T	A	Green	3 c.	Amber (3)	A
402	No. 3	T	В	Green	3 с.	Amber (3)	A
403	No. 3	T		Red	6 c.	Amber (3)	A
404	No. 4	T	C	Brown	2 c.	Orange	A
405	No. 4	\mathbf{T}	С	Red	2 c.	Orange	A
406	No. 5	U	A	Green	3 с.	Amber (3)	A
407	No. 5	U	В	Green	3 с.	Amber (3)	A
408	No. 5	U		Red	6 c.	Amber (3)	Λ
409	No. 6	U	A	Brown	2 c.	Orange	A
410	No. 6	U	C	Brown	2 c.	Orange	A
411	No. 6	U	C	Red	2 c.	Orange	A
412	No. 8	R		Red	6 c.	Cream	A
413	No. 8	R		Purple	12 c.	Cream	A
414	No. 8	R		Orange	15 c.	Cream	A.
415	No. 8	R		Lilac	24 с.	Cream	A
416	No. 8	\mathbf{R}		Black	30 с.	Cream	A
417	No. 8	R		Carmine	90 с.	Cream	A

CLOSING NOTES.

As mentioned before, I look on Nos. 256, 297 and 344 with great disfavor, but have given them the benefit of the doubt. No. 259 had a very brief existence and is now very rare. It is more than likely that the second quality amber of this and No. 256 are both due to the Centennial. No. 285 I have never seen, but it doubtless exists, as neither 283 nor 284 are very scarce. No. 289 is a genuine oddity, and no doubt an accident.

No. 296 was on sale for a brief time at the New York Post Office, but is now very difficult to obtain. Nos. 298, 299 and 300 I have never seen, but there is reason to think that the first two at least exist. The same remark applies to No. 302. The collector will note the fact of No. 311 on pointed flap (shape T). Of No. 313 there are almost innumerable shades, both of die and paper. No. 314 is of course the reprint alluded to before. Its orange paper is of three distinct and separate shades. I have chronicled No. 315 on the authority of information from a trustworthy source that this envelope was for a brief time on sale at the Post Office at Pottsville, Pa. Apart from this, my opinion is against it. No. 317 is a mysteryit exists, but unless coming into being when No. 395 did, and from the same reason, cannot well be accounted for. No. 336 has become quite rare. Of No. 351 there are as many varieties as of No. 313. There is a very distinct shade of paper of No. 354, the cream being of a marked reddish tinge, confined, I think, to the earlier issues. No. 355 is one of the very rarest envelopes of this issue. I have heard that copies of it passed the post, but have never seen one post-marked. The Government rejected fawn in favor of cream in every case, and if it ever had an existence it must have been exceedingly brief. From No. 363 to 377, inclusive, all are obsolete and rapidly becoming rare. The dies, from being comparatively little used, are all remarkably clear.

The use of the specially prepared paper intended for the Centennial envelopes only, but found running through the seven sizes of the general issue, is not to be wondered at. The Plimpton Company having doubtless a large stock of it on hand at the end of 1876, preferred using to wasting it, and so employed it for all sizes of envelopes issued on white paper. As seen by the Reference List, it is always found with the 3 c. value stamped on it, except on Official and Extra Official size, where it is used for the 6 c., the 3 c. white not existing on these two sizes. In Extra Official all are now obsolete from No. 378 to 390, inclusive, except Nos. 378, 383, 387 and 389. There are very many shades of No. 393. No. 395 is a very rare wrapper, and probably due to the using of die A while a fresh transfer was being made from die C. Nos. 397 and 398 are of course from the same die, the color being changed from brown to red when the adhesive 2 c. was similarly changed to avoid confusion with the 10 c. There is a beautiful rose shade of No. 398.

Of the envelopes numbered from 399 to 417, inclusive. all the third quality ambers are undoubtedly due to the Centennial, and exceedingly rare; the 2 c. ou orange arise from the same source, and according to the officer who arranged the Government sets for the Centennial, but five sets of them exist; and the Extra Officials on cream were made for the same purpose. Due, no doubt, to the same cause are the No. 3, 3 c. die A, on white and cream, with round flap (shape U).

The collector will notice that die B (perhaps more properly transfer B) of the 5 c. is found only on white and amber No. $4\frac{1}{2}$. Curious as this is, it is like many other points about this issue, entirely inexplicable.

ENVELOPES ISSUED FOR THE WAR DEPARTMENT.

Soon after receiving the contract for the manufacture of stamped envelopes, the Plimpton Company commenced the manufacture of a special set for the War Department. Like those of the preceding issue, they are made from the dies prepared for the general issue, a special border being substituted in the oval frame surrounding the head. A glance at our engravings will explain this. The envelopes are all very handsome, owing to the brilliant red of the embossed stamp and the superior quality of paper. There are eight values: all of the Plimpton values except the 5 c., 7 c., 24 c. and 90 c., though one would expect these last named. There are five shapes: O, P, R, T and U. If any exist on Q (Commercial), they are essays or freaks of the workmen. The 1 c., 2 c., 3 c. and 10 c. are all from the second die of each value, die C of the 2 c. not appearing.



R	EFERENCE L	IST OF W	AR D	EPARTMEN	T ENVELOPE	s. Issue V	II.
No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
				NOTE.			
418	No. 1	0	В	Red	3 с.	White	A
	_			NARY LETT			
419	No. 2	P	В	Red	1 c.	White	A
420	No. 2	P	В	Red	1 c.	Amber	A
421	No. 2	P	В	Red	2 c.	White	A
422	No. 2	P	В	Red	2 c.	Amber	A
423	No. 2	P	В	Red	3 с.	White.	A
424	No. 2	P	В	Red	3 c.	Amber	A
425	No. 2	P	В	Red	3 c.	Cream	A
426	No. 2	P	В	Red	3 c.	Blue	A
			וזיאו	LL LETTE	R.		
427	No. 3	U	В	Red	3 с.	White	A
428	No. 3	Ŭ	В	Red	3 c.	White	B
429	No. 3	Ŭ	В	Red	3 c.	Amber	A
430	No. 3	Ť	В	Red	3 c.	Cream	A
431	No. 3	Ū	В	Red	3 c.	Cream	A
432	No. 3	Ü	В	Red	3 c.	Blue	Ā
433	No. 3	Ü		Red	6 c.	White	Ā
434	No. 3	Ü		Red	6 c.	White	В
435	No. 3	Ü		Red	6 c.	Amber	Ā
436	No. 3	Ü		Red	6 c.	Cream	A
437	No. 3	Ü	В	Red	10 c.	White	Δ
438	No. 3	Ü	В	Red	10 c.	Amber	Ā
100	110.0					11111001	
400	NT . P	TT		TRA LETTI		7771 **	
439	No. 5	U	В	Red	3 c.	White	A
440	No. 5	U	В	Red	3 c.	Amber	Λ
441	No. 5	U	В	Red	3 c.	Amber (3)	A
442	No. 5	U		Red	6 c.	White	A
443	No. 5	U		Red	6 c.	White	В
444	No. 5	U		Red	6 c.	Amber	A
445	No. 5	U		Red	6 c.	Cream	Λ
		EXT	RA LE	ETTER—UN	GUMMED.		
446	No. 6	\mathbf{T}	В	Red	2 c.	Orange	A
				OFFICIAL.			
447	No. 7	R	В	Red	3 с.	White	A
448	No. 7	R	В	Red	э с. 3 с.	Amber	A
449	No. 7	R	В	Red	з с. 3 с.	Cream	A
450	No. 7	R	Б		ос. 6 с.		A
451	No. 7	R R		Red		White	A
401	No. 7	K		Red	6 c.	Amber	A.

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Wmk.
452	No. 7	R		Red	6 c.	Cream	Λ
453	No. 7	R	В	Red	10 c.	White	Λ
454	No. 7	\mathbf{R}	В	Red	10 c.	Amber	Λ
455	No. 7	\mathbf{R}		Red	12 c.	White	Λ
456	No. 7	\mathbf{R}		Red	12 c.	Amber	Λ
457	No. 7	\mathbf{R}		Red	15 c.	White	Λ
458	No. 7	\mathbf{R}		Red	15 c.	Amber	Λ
459	No. 7	\mathbf{R}		Red	30 с.	White	Λ
460	No. 7	\mathbf{R}		Red	30 с.	Amber	Λ
			EXTI	RA OFFICIA	L.		
461	No. 8	R		Red	6 c.	White	Λ
462	No. 8	\mathbf{R}		Red	6 c.	Λ mber	Λ
463	No. 8	R		Red	6 c.	Cream	Λ
464	No. 8	\mathbf{R}		Red	12 c.	White	A
465	No. 8	R		Red	12 c.	Amber	Λ
466	No. 8	R		Red	15 c.	White	Λ
467	No. 8	\mathbf{R}		Red	15 c.	Amber	\mathbf{A}
· 46 8	No. 8	R		Red	30 с.	White	Λ
469	No. 8	\mathbf{R}		Red	30 с.	Amber	Α
		1	NEWSPA	PER WRAI	PPERS.		
470	No. 9	Rect.	В	Red	1 c.	Manila	A.
471	No. 9	Rect.	В	Red	2 c.	Manila	Λ

CLOSING NOTES.

The white paper of this issue is always first quality, the amber first unless otherwise specified, as in No. 441, and the cream second. The collector will note the use of the Centennial paper for Nos. 428, 434 and 443. Also the existence of the first shape (T, pointed flap) in Full Letter, No. 430, and Extra Letter, No. 446. Very possibly it exists on other papers of the same sizes, but I have not seen them. These envelopes having been replaced by the ordinary white unstamped envelopes now in general use by all the Departments, it is becoming difficult to obtain a full set. The paper of No. 431 runs almost to fawn, while No. 463 is of the reddish cream peculiar to the early issues.

ENVELOPES ISSUED FOR THE POST OFFICE DEPARTMENT.

Not to be behind the previous issue, the Plimpton Company prepared dies specially for the Post Office Department, resembling very closely those of the Reay issue. Careful exan i ation will show, however, that the figures of the Plimpton dies are larger in all three values. There are no varieties. The paper runs in all imaginable shades of yellow, from light lemon to deep chrome yellow, the majority, however, keeping pretty

closely to the normal color, canary. The Department indulged itself in no less than six different sorts of official envelopes, only three of which merit attention. We give them in the order in which they appear to have been used:

1. Unwatermarked yellow paper in Full Letter and Official sizes, bearing the official "caution," but cut by a different knife, and having a rectangle printed in upper right hand corner, enclosing words, "Here affix official stamp."

2. Canary paper, watermarked U. S. P. O. D. (A), in Full Letter, Extra Letter, Official and Extra Official sizes. One each also in white and

very pale amber, Extra Letter size.

3. Canary paper, watermarked U. S. Postal Service (C), in same sizes as last.

4. Unwatermarked white and yellow paper in Full Letter and Official sizes, cut by different knife, and without official "caution."

5. Canary paper, watermarked U. S. Postal Service (C), and bearing official "caution," but unstamped in Full Letter and Official sizes.

6. Blue paper, watermarked U. S. Postal Service (C), in Full Letter, Extra Letter, Official and Extra Official sizes. A very few come on paper watermarked U. S. P. O. D. (A.), and the Third Assistant Postmaster General used, for notices of dead letters, Extra Letter size on amber and canary, watermarked respectively A and C. All these bear the official seal in blue, in upper right hand corner, as per illustration herewith:



Of the above six classes, the first and fourth need no further mention. The fifth shows the regular shapes and is a bona fide official envelope. We now present lists of the second, third and sixth in order. Three shapes appear in them, T, U and R.







REFEREN			DEPARTMENT K U. S. P. O.		Issue VII.
No.		Shape.	Color.	Value.	Paper.
2,00			LETTER.		z wpore
472	No. 3	T	Black	2 c.	Canary
473	No. 3	U	Black	2 c.	Canary
474	No. 3	\mathbf{T}	Black	3 c.	Canary
475	No. 3	U	Black	3 с.	Canary
476	No. 3	U	Black	6 c.	Canary
		rynu	A LETTER.		
477	No. 5	U	Black	2 с.	White
478	No. 5	T	Black	2 c.	Canary
479	No. 5	Ū	Black	2 c.	Canary
480	No. 5	T	Black	3 c.	Pale amber
481	No. 5	Û	Black	3 c.	Pale amber
482	No. 5	Ť	Black	3 c.	Canary
483	No. 5	Û	Black	3 c.	Canary
484	No. 5	Ü	Black	6 c.	Canary
101	110.0	Ü	Dittor	· ·	Canary
		OI	FFICIAL.		
485	No. 7	R	Black	2 c.	Canary
486	No. 7	R	Black	3 с.	Canary
487	No. 7	R	Black	6 c.	Canary
		EXTRA	OFFICIAL.		
488	No. 8	R	Black	2 c.	Canary
489	No. 8	R	Black	6 c.	Canary
	2.00	-		• •	0112112
REFEREN			DEPARTMENT . S. POSTAL S		Issue VII.
No.		Shape.	Color.	Value.	Paper.
170.	2000	_	LETTER.	r www.	i wpor.
490	No. 3	U	Black	2 c.	Canary
491	No. 3	Ü	Black	3 c.	Canary
101	110. 0			•	Cumury
492	No. 5	U	A LETTER. Black	2 c.	Comone
492	No. 5	U	Black	2 G. 3 C.	Canary
493	No. 9	U	Diack	o c.	Canary
			FICIAL.		
494	No. 7	R	Black	2 c.	Canary
495	No. 7	R	Black	3 с.	Canary
496	No. 7	R	Black	6 c.	Canary
		75.500000	OFFICELY		
4077	No e		OFFICIAL.	6.0	Canapu
497	No. 8	R	Black	6 c.	Canary

CLOSING NOTES.

The collector will notice how the early shape (T, pointed flap) runs. through those Post Office envelopes bearing the old watermark. The change of watermark was made in July, 1877, about the time of the issue of the blue envelopes, which, under the Act of March 3, 1877, were to supersede the canary stamped ones. I have called these envelopes by their regular numbers, 3, 5, 7 and 8 (although they are known to the Department as 1, 2, 3, and 4) to avoid confusion. No. 476 I have only seen in "Specimen." I have heard that a 3 c. was issued on white, as a companion to No. 477, but have never seen it. No. 480 I have never seen, although it doubtless exists. The color of No. 481 is very light, running almost to white, and all that I have ever seen were intended for use in Canadian Money Order Business. No. 484 is said to have been used, and No. 488 was issued, but whether used or not I cannot say. All the envelopes of both watermarks come with, printed addresses to the various heads of departments and bureaus, and other postal officials.

POSTAL SERVICE ENVELOPES.

Soon after the passage of the Act of March 3, 1877, which restored in a limited degree the franking privilege to the Post Office Department, and a few other branches of the Government, special envelopes were issued for use by the postal officials in Washington. These bear no stamp or indication of value but the seal already illustrated, the name of the bureau, and customary caution, or rather penalty. The paper is a good first quality, blue, varying from indigo to pale chalky blue, and, with few exceptions, bearing watermark C. A few, however, are found with A. There are four sizes: Full Letter, Extra Letter, Official and Extra Official, and two shapes: U and R. In the accompanying Reference List, I have followed the order of the "Postal Guide" as to heads and sub-divisions. Where no number is given, I have not seen the envelope so omitted. The numbers given are those used by the Department, viz.: 1 for Full Letter, 2 for Extra Letter, 3 for Official, and 4 for Extra Official.

	REFER	ENCE L	ST BLUE PO	STAL SER	VICE ENVE	LOPES.	
No.	F. Let.	No.	Ex. Let.	No.	Offi.	No.	Ex. Offi.
		P	OST OFFICE	DEPARTMI	ENT.		
				498	No. 3	499	No4
			POSTMASTEI	R GENERA	L.		
500	No. 1			501	No. 3*	502	No4
			CHIEF	CLERK.			
503	No. 1			504	No. 3	505	No. 4
		FIRST A	SSISTANT PO	STMASTER	GENERAL.		
		506	No. 2	507	No. 3.	508	No. 4:

No.	F. Let.	No .	Ex. Let.	No.	Offi.	No.	Ex. Oft.
		SECOND A	SSISTANT PO	STMASTE	GENERAL.		
509	No. 1*	510	No. 2	511	No. 3	512	No. 4
			ON OF RAILW				
		513	No. 2	514	No. 3	515	No. 4
		THIRD A	SSISTANT POS	STMASTER	GENERAL.		
			No. 2			518	No 4
		010	210. 2	01.	110. 0	010	110. 1
			DIVISION OF	FINANC	E.		
				519	No. 3	520	No. 4
			NG CLERK AN				
		521	No. 2	522	No. 3		
		DI	VISION OF D	EAD LET	rers.		
			No. 2†			525	No. 4
	DI	VISION OF	STAMPS, STA	MPED E	NVELOPES, E	rc.	
		526	No. 2	527	No. 3	528	No. 4
		DI	VISION OF R	EGISTRAT	TION.		
		~-			No. 3		
				0.00	2100		
		O	FFICE OF FOI	REIGN MA	ILS.		
		530	No. 2	531	No. 3	532	No. 4
				>			
			MONEY ORDI				7.
		533	No. 2	534	No. 3	535	No. 4
			TOPOGRAPHE	r's offi	CE.		
536	No. 1		No. 2			539	No. 4
		ASSI	STANT ATTO	RNEY GE	NERAL.		
		540	No. 2	541	No. 3		
ac.	Watama	1- A					

* Watermark A.

† On canary and amber paper, bearing surcharge in blue, of a circle, a square, a triangle, a double triangle, or plain, in addition to regular surcharges. These devices usually stand between name of bureau and seal, but the circle is sometimes in left upper corner.

CLOSING NOTE.

Quite likely the above list is not perfect. I do not think it is, but give it for the satisfaction of such collectors as may be induced to render it more nearly complete.

CENTENNIAL ENVELOPES.

With the advent of 1876, the Government decided on the issue of a special envelope with appropriate device as a sort of memento of the year. As mentioned elsewhere, specially water-marked paper was prepared, but until this was ready the old paper (watermark A) was used. Envelopes on this paper in both sizes are now growing scarce. Only two sizes were issued, Full Letter and Commercial, both of which come on both kinds of paper, the paper being always first quality, white. Two transfers of the same die were used, one at Philadelphia, the other at Hartford, where the Plimpton factory is situated. A very close examination will show the letters "U. S. M." on the hindmost ear in the stamp. While there are some minor differences, the most marked point observable between the transfers is in the lower edge of the label containing the word "Postage," which in the Hartford is perfect, but in the Philadelphia is eracked or double. The Full Letter has the stamp impressed in green, the Commercial in red. We present illustrations of both transfers:



Hartford.



Philadelphia.

REFERENCE	LIST	CENTENNIAL	ENVELOPES.

100	ILEF.	ERMNUE	TIST OFHIEM	MINI THE	A TOTAL TEN	3.		
No.	Size.	Shape.	Transfer.	Color.	Value.	Paper.	Wmk.	
542	Full Letter	U	Hartford	Green	3 с.	White	В	
543	Full Letter	U	Philadelphia	Green	3 с.	White	A	
544	Full Letter	U	Philadelphia	Green	3 с.	White	В	
545	Commercial	U	Hartford	Red	3 e.	White	A	
546	Commercial	U	Hartford	Red	3 с.	White	В	

CLOSING NOTES.

Some fault has been found with the design of this memorial stamp, but it appears to us that no better device could have been found than the postboy of 1776 contrasting with the telegraph and railway mail-service of 1876. Many other designs were submitted to the Government. The green runs from pale pea-green to deep dark green, and the red from pink and rose to deep, brilliant red. These envelopes were manufactured by the tens of thousands in the Government Building at the Centennial, as well as at

Hartford, and were largely used. Many collectors will remember the ingenious little machine by which they were made. With the end of the year their manufacture was discontinued.

ISSUE VIII.

PLIMPTON AND MORGAN CONTRACT.

The contract of the Plimpton Manufacturing Co. expired October 1st, 1878, but they, in connection with The Morgan Envelope Co., of Springfield, Mass., secured the contract for the succeeding four years, the place of manufacture remaining at Hartford, Conn. With the new contract came a change in the shapes and an addition to the watermark. Fawn paper was also substituted for cream. The new shapes, for the smaller sizes, differ from the old in having the side flaps cut lower and the lower flap more rounded at the point. The difference in the shape of No. 7 and 8 sizes will readily be noticed by referring to the Table of Shapes. It has been a question whether this last shape does not belong to issue VII but we think its proper place is in issue VIII. It is true that it appeared during the latter part of the year 1878, and that it has not been usual for envelopes of a new contract to be supplied until the beginning of the following year. But it must also be remembered that the contracts expire October 1st, and any novelties which might be introduced after that date, even before the end of the year would seem naturally to belong to the new contract. Outside of the Department envelopes, there are not more than one or two varieties upon which there can be any comment. The new knives were put into use before the old paper became exhausted and hence there is such a mixture of knives, watermarks and paper that this issue is the most difficult of all to arrange. In order to simplify it as much as possible we have catalogued the issues as one, but under two heads, viz: Watermark A and Watermark D, which last is simply the old watermark with a five pointed star inserted between the monograms. The envelopes, beginning with this issue, have been catalogued by some under the head of Morgan Dies. The dies however are the same which have been in use since 1875 and the Plimpton Co. still supply the envelopes, though in connection with the Morgan Co. Why two companies are engaged in the work we are unable to say unless it is that the demands of the Department for envelopes and wrappers have grown to such proportions that the Plimpton Co. finds itself unable to meet it alone. Or, it may be the two concerns are really one. The old paper remained in use throughout the year 1879, although Watermark D began to make its appearance about July. A change also occurred in the shape of newspaper wrappers. Those of Issue VII came with a perfectly rounded edge on the gummed end, while those of Issue VIII, whether of Watermark A or D present a sharp corner where the rounded edge meets the side. There is also a much more extended gummed space, being nearly an inch in width.

REFERENCE LIST ISSUE VIII.

OLD WATERMARK.

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk.
				NoT	Е.			
547	No. 1	w	В	Green	3 c.	White	Round	A
			(RDINARY	LETTER.			
548	No. 2	X	В	Blue	1 c.	White	Round	A
549	No. 2	X	В	Blue	1 c.	Amber	Round	A
550	No. 2	\mathbf{X}	C	Red	2 e.	White	Round	\mathbf{A}
551	No. 2	X	C	Red	2 c.	Amber	Round	Λ
552	No. 2	X	В	Green	3 c.	White *	Round	A
553	No. 2	X	В	Green	3 c.	Amber	Round	A
554	No. 2	X	В	Green	3 c.	Cream	Round	\mathbf{A}
555	No. 2	X	В	Green	3 c.	Fawn	Round	A
556	No. 2	X	В	Green	3 c.	Blue	Round	A
				FULL LI	ETTER.			
557	No. 3	Y	В	Green	3 c.	White	Round	Λ
558	No. 3	Y	В	Green	3 c.	Amber	Round	A
559	No. 3	Y	В	Green	3 c.	Amber	Round	C
560	No. 3	Y	В	Green	3 c.	Cream	Round	A
561	No. 3	Y	В	Green	3 c.	Fawn	Round	A
562	No. 3	Y	В	Green	3 c.	Blue	Round	A
563	No. 3	Y	В	Green	3 c.	Blue	Round	C
?	No. 3	Y		Blue	5 c.	White	Round	A
564	No. 3	Y	A	Blue	5 c.	Amber	Round	A
?	No. 3	Y		Blue	5 c.	Blue	Round	A
565	No. 4	Y	В	Blue	1 c.	Orange	None	A
				COMME	RCIAL.			
EC/:	N. 41	37	C			0	D 1	
566	No. 41	Y	C	Red	2 c.	Cream	Round	A
567	No. 41	Y	С	Red	2 c.	Fawn	Round	A
568	No. $4\frac{1}{2}$	Y	В	Green	3 c.	White	Round	A
569	No. 41	Y	В	Green	3 c.	Amber	Round	A
570	No. 41	Y	B B	Green	3 c.	Fawn	Round	A
571	No. 41	Y		Green	3 c.	Cream	Round	A
572	No. 41	Y	В	Green	3 c.	Blue	Round	A
573	No. 41	Y	A	Blue	5 c.	White	Round	A
574	No. $4\frac{1}{2}$	Y	A	Blue	5 c.	Amber	Round	A

	~			0. 4				
No:	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk.
5741/2	No. $4\frac{1}{2}$	Y		Blue	5 c.	Blue	Round	Α
?	No. 4^{1}_{2}	Y		Red	6 c.	White	Round	Λ
?	No. $4\frac{1}{2}$	Y		Red	6 c.	Λ mber	Round	Λ
?	No. $4\frac{1}{2}$. Y		Red	6 e.	Cream	Round	A
?	No. $4\frac{1}{2}$	Y		Red	6 c.	Fawn	Round	A
?	No. $4\frac{1}{2}$	Y	В	Chocolate	10 c.	White	Round	A
?	No. 4½	Y	В	Chocolate	10 c.	Amber	Round	A
				EXTRA LET	TTER.			
575	No. 5	Y	В	Green	3 c.	White	Round	A
576	No. 5	Y	В	Green	3 c.	Amber	Round	A
577	No. 5	Y	В	Green	3 c.	Cream	Round	A
578	No. 5	Y	В	Green	3 c.	Fawn	Round	A
579	No. 5	Y	В	Green	3 c.	Blue	Round	A
580	No. 6	Y	В	Blue	1 c.	D'k Orange	None	A
				OFFICIA	L.			
581	No. 7	\mathbf{Z}	В	Green	3 c.	Cream	Square	A
581a	No. 7	\mathbf{Z}	В	Green	3 c.	Cream	Round	A
582	No. 7	\mathbf{Z}	В	Green	3 c.	Fawn	Round	A
583	No. 7	\mathbf{Z}	A	Blue	5 c.	Cream	Square	A
583a	No. 7	\mathbf{Z}	A	Blue	5 c.	Cream	Round	A
?	No. 7	\mathbf{Z}		Blue	5 c.	Fawn	Round	A
?	No. 7	\mathbf{Z}		Red	6 c.	White	Square	A
584	No. 7	\mathbf{Z}		Red	6 c.	White	Round	A
?	No. 7	\mathbf{Z}		Red	6 c.	Amber	Square	A
585	No. 7	\mathbf{Z}		Red	6 c.	Amber	Round	A
?	No. 7	\mathbf{Z}		Red	6 c.	Cream	Square	A
586	No. 7	\mathbf{Z}		Red	6 c.	Cream	Round	A
?	No. 7	\mathbf{Z}		Red	6 c.	Fawn	Round	A
587	No. 7	\mathbf{Z}	В	Chocolate	10 c.	White	Square	A
587a	No. 7	\mathbf{Z}	В	Chocolate	10 c.	White	Round	\mathbf{A}
588	No. 7	\mathbf{Z}	В	Chocolate	10 c.	Amber	Square	A
588a	No. 7	Z	В	Chocolate	10 c.	Amber	Round	A
				EXTRA OFF	ICIAL.			
589	No. 8	Z		Red	6 c.	White	Square	С
							1	
500	NT 0	TD .		WSPAPER W				
590	No. 9	Rect.	В	Blue	1 c.	Manilla	Round	A
591	No. 9	Rect.	С	Red	2 c.	Manilla	Round	A

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk
			7	WAR DEP	ARTMENT.			
			(ORDINARY	LETTER.			
592	No. 2	X	В	Red	3 c.	Fawn	Round	F
59 3	No. 2	X	В	Red	3 с.	Blue	Round	£
				FULL LE	ETTER.			
594	No. 3	Y	В	Red	3 c.	Amber 3	Round	A
595	No. 3	Y	В	Red	3 с.	Blue	Round	Ā
				EXTRA L	ETTER.			
596	No. 5	Y	В	Red	3 с.	Blue	Round	A
				OFFIC	AL.			
597	No. 7	\mathbf{z}	В	Red	3 c.	White	Round	A
598	No. 7	\mathbf{z}	В	Red	3 c.	Amber	Round	£
599	No. 7	${f z}$		Red	6 c.	White	Round	£
600	No. 7	\mathbf{z}		Red	6 c.	Amber	Round	İ
601	No. 7	\mathbf{Z}		Red	6 c.	Cream	Round	A
602	No. 7	\mathbf{z}	В	Red	10 c.	White	Round	I
303	No. 7	\mathbf{z}		Red	12 c.	White	Round	A
604	No. 7	\mathbf{Z}		Red	12 c.	Cream	Round	I
305	No. 7	\mathbf{Z}		Red	15 c.	White	Round	İ
306	No. 7	\mathbf{z}		Red	15 c.	Cream	Round	A
607	No. 7	\mathbf{z}		Red	30 с.	White	Round	A
608	No. 7	Z		Red	30 с.	Cream	Round	Δ
			NE	WSPAPER	WRAPPER.			
609	No. 9	Rect.	В	Red	1 c.	Manilla	Round	A
,			Post	OFFICE I	EPARTMEN	T.		
				FULL LE	ETTER.			
610	No. 3	Y		Black	2 c.	Canary	Round	A
611	No. 3	Y		Black	3 c.	Canary	Round	A
612	No. 3	Y		Black	3 c.	Canary 3	Ronnd	A
613	No. 3	Y		Black	6 c.	Canary	Round	Å
				EXTRA L	ETTER.			
614	No. 5	Y		Black	2 c.	White	Round	1

No.	Size.	Shape. Die.	Color.	Value.	Paper.	Gum.	Wml:
615	No. 5	Y	Black	2 c.	Canary	Round	A
616	No. 5	Y	Black	3 е.	Canary	Round	A
617	No. 5	Y	Black	6 e.	Canary	Round	A
			OFFICI	AL.			
618	No. 7	Z	Black	2 c.	Canary .	Square	A
618a	No. 7	\mathbf{Z}	Black	2 c.	Canary	Round	A
619	No. 7	\mathbf{Z}	Black	3 c.	Canary	Square	A
619a	No. 7	\mathbf{Z}	Black	3 c.	Canary	Round	A
620	No. 7	\mathbf{Z}	Black	3 с.	Canary	Round	С
621	No. 7	\mathbf{Z}	Black	6 c.	Canary	Square	A
621a	No. 7	\mathbf{Z}	Black	в с.	Canary	Round	A
622	No. 7	Z	Black	6 с.	Canary	Round	С
			EXTRA OF	FICIAL.			
623	No. 8	Z	Black	2 c.	Canary	Square	A
624	No. 8	\mathbf{Z}	Black	3 c.	Canary	Square	A
625	No. 8	\mathbf{Z}	Black	6 e.	Canary	Square	A

As showing the limited use of nearly all the War Department envelopes the following list is presented, giving the number of those on cream paper in Issues VII and VIII which were actually manufactured. The list is compiled from the official records at Washington. Their numbers are as follows:

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125,000 of Nos. 430 and 431.

100 of No. 441½.

1,300 of No. 449.

100 of No. 436.

75 of No. 445.

100 of No. 452.

100 of No. 602.

100 of No. 605.

100 of No. 607.

75 of No. 609.
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The last four came out about November, 1878, and are among those which are in dispute as to which issue they really belong. For reasons elsewhere given we include them in Issue VIII. They simply add another to the already long list of Plimpton puzzles.

No.	Size.	Shape. Die.	Color.	Value.	Paper.	Gum.	Wmk,
		Refi	ERENCE LIS	T ISSUE V	III.		
			STAR WAT	ERMARK.			
			NOT	E.			
626	No. 1	W B	Green	3 с.	White	Round	D
			ORDINARY	LETTER.			
627	No. 2	X B	Blue	1 c.	White	Round	D
628	No. 2	X B	Blue	1 c.	Amber	Round	D
629	No. 2	X C	Red	2 c.	White	Round	D
630	No. 2	X C	Red	2 c.	Amber	Round	D
631	No. 2	X B	Green	3 c.	White	Round	D
632	No. 2	X B	Green	3 c.	Amber	Round	D
633	No. 2	X B	Green	3 c.	Fawn	Round	D
634	No. 2	X B	Green	3 с.	Blue	Round	D
			FULL L	ETTER.			
635	No. 3	х в	Green	3 c.	White	Round	D
636	No. 3	X B	Green	3 с.	Amber	Round	D
637	No. 3	х в	Green	3 c.	Fawn	Round	D
638	No. 3	X B	Green	3 с.	Blue	Round	D
639	No. 3	X B	Blue	5 c.	White	Round	D
640	No. 3	X B	Blue	5 c.	Amber	Round	D
?	No. 3	х в	Blue	5 c.	Blue	Round	D
641	No. 3	X Garfiel	ld Brown	5 c.	White	Round	D
642	No. 3	X Garfiel	ld Brown	5 c.	Amber	Round	D
643	No. 2	X Garfiel		5 c.	Blue	Round	D
			FULL LI	ETTER.			
644	No. 4	X B	Blue	1 c.	Buff;	None	D
			COMME	RCIAL.			
645	No. $4\frac{1}{2}$	X C	Red	2 c.	Fawn	Round	D
646	No. $4\frac{1}{2}$	X B	Green	3 с.	White	Round	D
647	No. 41	$\mathbf{x} = \mathbf{B}$	Green	3 c.	Amber	Round	D
648	No. 43	X B	Green	3 c.	Fawn	Round	D
649	No. $4\frac{1}{2}$	X B	Green	3 c.	Blue	Round	D
650	No. 41	X A	Blue	5 c.	White	Round	D
651	No. 41	х · В	Blue	5 c.	White	Round	D
652	No. 41	X A	Blue	5 c.	Amber	Round	D
653	No. 41	X B	Blue	5 c.	Amber	Round	D
654	No. 41	X A	Blue	5 c.	Blue	Round	D
655	No. 41	X Garfiel		5 c.	White	Round	D
656	No. 41	X Garfiel		5 c.	Amber	Round	D

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum. V	Vmk.
		•				•		
657 658	No. 41	X		Red Red	6 c. 6 c.	White Amber	Round	D
998	No. 41	X					Round	D
	No. 41	X	ъ	Red	6 c. 10 c.	Fawn	Round	D
659	No. 41	X X	B	Chocolate Chocolate	10 c.	White Amber	Round	D
660	No. $4\frac{1}{2}$	Λ	ъ	Chocotate	10 C.	Amber	Round	D
				EXTRA LET	TTER.			
661	No. 5	X	В	Green	3 с.	White	Round	Ð
662	No. 5	X	\mathbf{C}	Green	3 e.	White	Round	D
663	No. 5	X	В	Green	3 c.	Λ mber	Round	D
664	No. 5	X	C	Green	3 c.	Amber	Round	D
665	No. 5	X	В	Green	3 c.	Fawn	Round	D
666	No. 5	X	В	Green	3 c.	Blue	Round	D
667	No. 5	X		Red	6 c.	White	Round	D
668	No. 5	X		Red	6 e.	Amber	Round	D
				EXTRA LE	TTER.			
669	No. 6	X	В	Blue	1 c.	Buff	None	D
				OFFICIA	.L.			
070	N. 7	7	ъ			Wann.	O	1)
670	No. 7	Z	B B	Green Green	3 c. 3 c.	Fawn Fawn	Square Round	D D
670a	No. 7	Z Z	В	Green	э с. 3 с.	Amber	Round	D
671	No. 7		В	Blue	ъс. 5 с.	Fawn	Round	D
672	No. 7	Z	ь					
673	No. 7	Z		Red	6 c.	White	Round	D
674	No. 7	Z	T)	Red	6 c.	Amber	Round	D
675	No. 7	Z	В	Chocolate	10 c.	White	Square	D
675a	No. 7	Z	В	Chocolate	10 c.	White	Round	D
676	No. 7	Z	В	Chocolate	10 c.	Amber	Round	D
				EXTRA OFF	ICIAL.			
677	No. 8	Z		Red	6 c.	White	Square	D
678	No. 7	Z		Orange	15 c.	White	Square	D
679	No. 7	\mathbf{z}		Black	30 с.	White	Square	D
?	No. 7	Z		Carmine	90 c.	White	Square	D
			NE	EWSPAPER W	RAPPERS	5.		
680	No. 9	Rect.	В	Blue	1 c.	Manilla	Round	D
681	No. 9	Rect.	C	Red	2 c.	Manilla	Round	D
М	any of No	. 9 app	ear wit	h apparently	no water	rmark.		

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum. V	Vmk
				WAR DEI	PARTMENT.			
				ORDINARY	LETTER.			
682	No. 2	X	В	Red	3 с.	White	Round	Ι
683	No. 2	X	В	Red	3 с.	Fawn	Round	I
				FULL I	LETTER.			
684	No. 3	Y	В	Red	1 c.	White	Round	I
685	No. 3	Ÿ	В	Red	1 c.	Amber	Round	Î
686	No. 3	Y	C	Red	2 c.	Amber	Round	Ī
687	No. 3	Y	В	Red	3 с.	White	Round	Ï
688	No. 3	Y	В	Red	3 c.	Amber	Round	I
689	No. 3	Y	В	Red	3 c.	Blue	Round	Ι
690	No. 3	Y	В	Red	3 с.	Fawn	Round	I
				COMME	RCIAL.			
691	No. $4\frac{1}{2}$	Y	В	Red	1 c.	Fawn	Round	Į
692	No. $4\frac{1}{2}$	Y	C	Black	2 c.	White	Square	I
				OFFI	CIAL.			
693	No. 7	\mathbf{z}	В	Red	3 с.	White	Round	1
694	No. 7	\mathbf{Z}		Red	6 c.	White	- Square	I
695	No. 7	\mathbf{Z}		Red	6 c.	Amber	Round	I
696	No. 7	\mathbf{Z}	В	Red	10 с.	White	Round	I
697	No. 7	\mathbf{Z}	В	Red '	10 c.	Amber	Round	I
				EXTRA O	FFICIAL.			
698	No. 8	Z		Red	12 c.	White	Square	I
			NE	WSPAPER	WRAPPERS			
699	No. 9	Rect.	В	Red	1 c.	Manilla	Round	Ι
700	No. 9	Rect.	C	Red	2 c.	Manilla	Round	I
			Post	Office	DEPARTMEN	rr.		
				FULL I	ETTER.			
701	No. 3	Y		Black	2 c.	Canary	Round	r
702	No. 3	Y		Black	3 c.	Canary	Round	D
703	No. 3	Y		Black	6 c.	Canary	Round	D

No.	Size.	Shape. Die.	Color.	Value.	Paper.	Gum.	Wmk.
			COMMEI	RCIAL,			
704	No. 5	Y	Black	2 c.	Canary	Round	D
705	No. 5	Y	Black	З с,	Canary	Round	D
706	No. 5	Y	Black	3 с.	White	Round	D
707	No. 5	Y.	Black	6 с.	Canary	Round	D
708	No. 5	Y	Black	6 е.	White	Round	D
			OFFIC	IAT			
709	No. 7	Z	Black	2 e.	Canary	Round	Đ
710	No. 7	Z	Black	З с.	Canary	Round	D
711	No. 7	Z	Black	6 е.	Canary	Round	D
			EXTRA OI	FFICIAL.			
712	No. 8	Z	Black	в е.	Canary	Square	D

ISSUE IX.

It would seem as though the Plimpton Company, ever thirsting after some new thing, had almost exhausted their ingenuity when they invented their multi- a farious shapes and increased their manifold watermarked paper. Yet they reserved a new surprise in the shape of another watermark, which, though issued in 1882, did not make its appearance until very early in 1883.

The new series consists of the old familiar U.S.P.O.D. monogram, but instead of the star, appear a couple of figures, "82," watermarked in the texture of the paper, which we name Watermark D. It will be noticed that the 1 and 2 cent envelopes, in Ordinary Letter size, are omitted in this issue, and that the head of Garfield replaces that of Taylor on the 5 cents, the color being changed to brown.

REFERENCE LIST ISSUE IX.

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk.
				NOT	E.			
713	No. 1	W	В	Green	3 с.	White	Round	E
			4	ORDINARY	LETTER.			
714	No. 2	X	В	Green	3 c.	White	Round	E
715	No. 2	\mathbf{X}	В	Green	3 с.	Amber	Round	E
716	No. 2	X	В	Green	3 с.	Fawn	Round	E
717 ?	No. 2	X	В	Green	3 c,	Blue	Round	E

No.	Size.	Shape. Die.	Color.	Value.	Paper.	Gum.	Wmk.
			FULL L	ETTER.			
718 ?	No. 3	Y B	Blue	1 c.	White	Round	D
719	No. 3	Y B	Blue	1 c.	White	Round	E
720	No. 3	Y B	Blue	1 c.	Amber	Round	D
721	No. 3	Y B	Blue	1 c.	Amber	Round	E
722	No. 3	Y C	Red	2 c.	White	Round	D
723	No. 3	Y C	Red	2 c.	White	Round	E
724	No. 3	Y C	Red	2 c.	\mathbf{Amber}	Round	\mathbf{D}
725	No. 3	Y C	Red	2 c.	Amber	Round	E
726	No. 3	Y B	Green	3 c.	White	Round	E
727	No. 3	Y B	Green	3 c.	Amber	Round	E
728	No. 3	Y B	Green	3 c.	Fawn	Round	E
729 ?	No. 3	Y B	Green	3 c.	Blue	Round	E
730	No. 3	Y Garfield	Brown	5 c.	White	Round	\mathbf{E}
731	No. 3	Y Garfield	Brown	5 c.	Amber	Round	E
			FULL LI	ETTER.			
732	No. 4	Y B	Blue	1 c.	Buff	None	D
733	No. 4	Y B	Blue	1 c.	Buff	None	E
			COMME	RCIAL.		•	
734	No. 41	Y B	Blue	1 c.	White	Round	D
735	No. $4\frac{1}{2}$	Y B	Blue	1 c.	White	Round	E
736	No. $4\frac{1}{2}$	\mathbf{Y} B	Blue	1 c.	${f Amber}$	Round	\cdot D
737	No. $4\frac{1}{2}$	Y B	Blue	1 c.	Amber	Round	E
73 8	No. $4\frac{1}{2}$	Y B	Blue	1 c.	Fawn	Round	D
739	No. 4½	Y B	Blue	1 c.	Fawn	Round	E
740	No. $4\frac{1}{2}$	Y B	Blue	1 c.	Blue	Round	D
741	No. $4\frac{1}{2}$	Y B	Blue	1 c.	Blue	Round	E
742	No. $4\frac{1}{2}$	Y C	Red	2 c.	White	Round	D
743	No. $4\frac{1}{2}$	Y C	Red	2 c.	White	Round	E
744	No. 4½	Y C	Red	2 c.	Amber	Round	D
745	No. $4\frac{1}{2}$	Y C	Red	2 c.	Amber	Round	E
746	No. 41	Y C	Red	2 c.	Fawn	Round	E
747	No. $4\frac{1}{2}$	Y C	Red	2 c.	Blue	Round	D
748	No. $4\frac{1}{2}$	Y C	Red	2 c.	Blue	Round	E
749	No. $4\frac{1}{2}$	Y B	Green	3 c.	White	Round	E
750	No. $4\frac{1}{2}$	Y B	Green	3 c.	Amber	Round	E
751	No. 4½	Y B	Green	3 с.	Fawn	Round	E
752	No. $4\frac{1}{2}$	Y B	Green	3 c.	Blue	Round	E
753	No. $4\frac{1}{2}$	Y Garfield	Brown	5 c.	White	Round	E
	No. $4\frac{1}{2}$	Y Garfield	Brown	5 c.	Amber	Round	E

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum. W	7mk.
755	No. 41	Y		Red	6 c.	White	Square	Е
756	No. 41	Ÿ		Red	6 c.	Amber	Round	E
				EXTRA LET	TER.			
757 ?	No. 5	Y	В	Blue	1 c.	White	Square	D
758	No. 5	Y	В	Blue	1 c.	White	Square	E
759	No. 5	Y	В	Blue	1 c.	Amber	Round	D
760	No. 5	Y	В	Blue	1 c.	Amber	Round	E
761	No. 5	Y	C	Red	2 c.	White	Round	D
762	No. 5	Y	C	Red	2 c.	White	Round	E
763	No. 5	Y	С	Red	2 c.	Amber	Round	D
764	No. 5	Y	C	Red	2 c.	Amber	Round	E
765	No. 5	Y	В	Green	3 c.	White	Round	E
766	No. 5	Y	В	Green	3 c.	Amber	Round	E
767	No. 5	Y	В	Green	3 c.	Fawn	Round	\mathbf{E}
768 ?	No. 5	Y	В	Green	3 c.	Blue	Round	E
769 ?	No. 5	Y		Red	6 c.	White	Round	\mathbf{E}
770 ?	No. 5	Y		Red	6 c.	Amber	Round	E
				EXTRA LE	TTER.			
771	No. 6	Y	В	Blue	1 c.	Buff	None	D
772	No. 6	Ÿ	В	Blue	1 c.	Buff	None	E
				OFFICIA	L.			
773	No. 7	\mathbf{z}	В	Green	3 c.	Fawn	Round	E
774	No. 7		rfield	Brown	5 c.	Fawn	Round	D
775	No. 7	Z		Red	6 c.	White	Round	E
776	No. 7	Z		Red	6 c.	Amber	Round	E
777	No. 7	\mathbf{z}	В	Chocolate	10 c.	White	Round	E
778	No. 7	\mathbf{Z}	В	Chocolate	10 c.	Amber	Round	E
			e	EXTRA OFF	TOTAT			
		_						
779	No. 8	Z		Black	30 c.	White	Square	E
780	No. 8	Z		Red	90 c.	White	Square	E
			NE	WSPAPER W	RAPPER.			
781	No. 9	Rect.		Blue B	1 e.	Manilla	Round	E

CLOSING REMARKS.

I believe the foregoing lists to be as nearly correct as it is possible to make them, owing to the perplexing mixture of paper and watermarks, which, beginning

in Issue VIII, ran consistently, or inconsistently, through Issue IX. There is apparently an effort being made to reduce the envelopes to something like an intelligible basis, although when one obtains sight of a lot of the "Specimen" genus, it leaves him in a state of profound uncertainty as to what is and what is not. There are shapes, sizes, and values not dreamed of in in the official schedules, all of which are found in these specimens. Of course they are no guide, but serve only to perplex the collector.

Among them we may mention the 3 cents amber, official size No. 7; the 12 cents War, long unused, reappearing in extra official No. 8, etc.; and in the regular issues, the 250 envelopes, 5 cents No. 3 on blue paper, and the 200 5 cents No. 7 on fawn, both with head of Garfield, and which were immediately withdrawn after being issued to a solitary post office,—all belonging to Issue VIII; the 1 and 2 cents Nos. 3, $4\frac{1}{2}$ and 5 with Star Watermark in Issue IX; such phenomenal appearances as the 6 cents No. 8 with Watermark C; and so on,

Strangest of all, however, is a die of which but very few specimens are known to exist, 3 cents No. 5 Star Watermark, which we catalogue as Die C. The head of Washington presents somewhat of the same bull-necked look observable in the 1874 die of the 10 cents Jefferson. Its history and origin are unknown to us; it is a separate die and has never been chronicled. The countless varieties of misstrikes, albinos, etc., are legion, and we cannot enter into a category of them,



WATERMARK D.



WATERMARK E.

ISSUE X.

The reduction in postage, from 3 to 2 cents per half ounce, which went into effect October 1st, 1883, necessitated a change in stamped envelopes as well as in adhesives. The same paper was used, viz.: Watermark A with the addition of the figures "82" (Watermark E). The main point of difference lies, of course, in the adoption of the 2 cent and 4 cent envelopes in place of the 3 and 6. The two cents has the head of Washington in brick-red and vermilion in the October die, changing to bright carmine afterwards, the difference in shade being more noticeable in the white paper than in the other three. The engraving of the first die is wretched, rivaling the early 2 cents Plimpton, die A. The double rate, or 4 cent envelope, bears the head of Jackson, and is a creditable piece of workmanship, of a dark green color, and fairly struck; it did not make its appearance until November. There were really two issues, or parts of issues, the first being in some sort a provisional issue, supplanted by the the better workmanship and brighter colors of the envelopes issued about a month afterwards.

REFERENCE LIST ISSUE X. DIE A. OCTOBER 1, 1883.

			NOT	E.			
No.	Size.	Shape.	Color.	Value.	Paper.	Gum.	Wmk.
782	No. 1	w	Red	2 e.	White	Round	E
			ORDINARY	LETTER.			
783	No. 2	X	Red	2 c.	White	Round	E
784	No. 2	X	Red	2 c.	Amber	Round	E
785	No. 2	X	Red	2 c.	Fawn	Round	E
786	No. 2	X	Red	2 c.	Blue	Round	D
787	No. 2	X	Red	2 c.	Blue	Round	E
			FULL L	ETTER.		8	
788	No. 3	Y	Red	2 e.	White	Round	E
789	No. 3	Y	Red	2 c.	Amber	Round	E
790	No. 3	Y	Red	2 c.	Fawn	Round	E
791	No. 3	Y	Red	2 c.	Blue	Round	D
792	No. 3	Y	Red	2 c.	Blue	Round	E
			COMME	RCIAL.			
793	No. 41/2	Y	Red	2 c.	White	Round	E
794	No. 41	Y	Red	2 c.	Amber	Round	\mathbf{E}
795	No. $4\frac{1}{2}$	Y	Red	2 c.	Fawn	Round	E
796	No. 4½		Red	2 c.	Blue	Round	D
797	No. 43	Y	Red	2 c.	Blue	Round	E

No.	Size.	Shape.	Color.	Value.	Paper.	Gum. Wmk.
			EXTRA LI	ETTER.		
798	No. 5	Y	Red	2 c.	White	Round E
799	No. 5	Y	Brown	2 c.	White	Round E
800	No. 5	Y	$\operatorname{\mathbf{Red}}$	2 c	Amber	Round E
801	No. 5	\mathbf{Y}	Red	2 c.	Fawn	Round E
802	No. 5	Y	Red	2 c.	Blue	Round D
803	No. 5	Y	Red	2 c.	Blue	Round E
			OFFICI	AL.		
804	No. 7	Z	Red	2 c.	Fawn	Round E

As we have explained, Watermarks D and E are simply A with the addition of a star in D and the figures "82" in E. Why the blue paper should still be found with star watermark, when the same paper with the new watermark appeared before the abolition of the Jackson die is difficult to understand.

In November, 1883, the second die 2 cents appeared in connection with the 4 cents, the 2 cents being re-engraved in a far superior manner, and the 4 cent envelope coming in four sizes. The color of the 2 cents is also changed to a rich, deep carmine. The paper is all Watermark E, except in blue, as shown in the appended list. The gum is of course always of the elongated rounded form, except in No. 8, where it is invariably square. It does not appear that any of the newspaper wrappers were stamped with this die.

REFERENCE LIST ISSUE X. DIE B. NOVEMBER 1, 1883.

NOTE. No. Size. Shape. Color. Value. Paper. Gum. Wmk. W 2 c. White Round E 805 No. 1 Red ORDINARY LETTER. No. 2 Red 2 c. White Round E 806 X 2 c, Amber Round E No. 2 X Red 807 No. 2 X Fawn Round E Red 2 c. 808 809 No. 2 \mathbf{X} Red 2 c. Blue Round D 2 c. Blue Round E No. 2 \mathbf{X} Red 810 FULL LETTER. E 2 c. White Round 811 No. 3 Y Red Amber Round E No. 3 Red 2 c. 812 Y Round E 813 No. 3 Y Red 2 c. Fawn

No.	Size.	Shape.	Color.	Value.	Paper.	Gum.	Wmk.
814	No. 3	Y	Red	2 e.	Blue	Round	D
815	No. 3	Y	Red	2 c.	Blue	Round	E
			COMMER	CIAL.			
816	No. 41	Y	Red	2 c.	White	Round	Е
817 1	No. 42	Y	Red	2 c.	Amber	Round	Е.
818	No. 42	Y	Red	2 c.	Fawn	Round	E
819	No. 41	Y	Red	2 c.	Blue	Round	D
820	No. 42	Y	Red	2 c.	Blue	Round	E
821	No. 42	Y	Green	4 c.	White	Round	
822	No. 43	Y	Green	4 c.	Amber	Round	
022	110. 12	•	Green	10,	21111001	Tround	13
		•	EXTRA L	ETTER.			
823	No. 5	Y	Red	2 c.	White	Round	E
824	No. 5	Y	Red	2 c.	Amber	Round	E
825	No. 5	Y	Red	2 c.	Fawn	Round	E
826	No. 5	Y	Red	2 e.	Blue	Round	D
827	No. 5	Y	Red	2 c.	Blue	Round	E
828	No. 5	Y	Green	4 c.	White	Round	E
829	No. 5	Y	Green	4 c.	Amber	Round	E
			OFFICI	AL.			
830	No. 7	Z	Red	2 c.	Fawn	Round	Е
831	No. 7	\mathbf{Z}	Green	4 c.	White	Round	E
832	No. 7	Z	Green	4 e.	Amber	Round	E
			EXTRA OF	FICIAL.			
833	No. 8	Z	Green	4 c.	White	Square	E
834	No. 8	Z	Green	4 c.	Amber	Square	
			NEWSPAPER	WRAPPER.			
835	No. 9	Rect.	Red	2 c.	Manilla	Round	E

CLOSING REMARKS.

There are a few points of interest in connection with the envelopes now in issue. Watermark E has come into universal use as the old paper is exhausted; there is a wide range of color in the buff paper of the 1 cent in Nos. 4 and 6; the head of Taylor has disappeared finally from the 5 cent envelope, being replaced by that of Garfield, the color being changed to brown; on size No. 5, die A, the 2 cents runs nearly to brown in color, a rarity of which we have seen but a few specimens; and Watermark D is found still in some of the blue envelopes. The

difference between dies A and B of the 2 cent envelope is very marked. The head is fairly engraved and appears to be identical, but while in die A the engraved letters are coarse and blurred, in die B they are reduced in size and placed on labels with solid background, in the oval border. The lettering of the 4 cents is precisely similar in style to that of die B 2 cents, the head of Jackson closely resembling that of die C, Issue VII, 2 cents, and making a fairly handsome stamp.

The only envelopes now in use, apart from the 2 cents and 4 cents, are the 1 cent, 5 cents, 10 cents, 30 cents, and 90 cents. By referring to the list it will be seen on what papers they are found, and the explanatory notes will, we trust, clear up whatever may seem difficult to understand. The object has been throughout to give such information as may lead to the further pursuit of this interesting branch of philately, and encourage the interest already awakened.

W. E. V. HORNER,

JANUARY, 1884.

FREEHOLD, N. J.

SUPPLEMENT.

Under this head are included not only those envelopes of Issue VII which came out too late for insertion in the first edition, and such new discoveries in old issues as have been made since that time, but also a carefully revised list of Issue VII with all necessary corrections.

			ISSUE I.			
No.	Size.	Shape.	Die.	Color.	Value.	Paper.
$\frac{1}{2}$	Ladies' Note,	L	2 Var. D	Red	3 c.	White
3/4	Note,	\mathbf{A}	1	Red	3 c.	White
$1\frac{1}{2}$	Note,	A	2 Var. C	Red	3 e.	White
			ISSUE II.			
$29\frac{1}{2}$	Full Letter,	D	1	Blue	1 c.	Orange
$30\frac{1}{2}$	Full Letter,	G	1	Blue	1 c.	Orange
			ISSUE III.			
$52\frac{1}{2}$	Note,	L		Red	3 c.	White
$70\frac{1}{2}$	Official,	K		Rose	6 c.	White
			ISSUE IV.			
881	Full Letter,	A	1	Black	2 c.	Straw
$96\frac{1}{2}$	Extra Letter,	Н	1	Black	2 c.	Buff
			ISSUE VI.			
$169\frac{1}{2}$	Extra Letter,	\mathbf{R}		Green	3 c.	White
$170\frac{1}{2}$	Extra Letter,	R		Green	3 c.	Amber

ISSUE VII.

In this issue I have first given the later emissions with numbers for convenience of reference; I have also revised and corrected the list of Centennial envelopes on page 39; in the third place I have given the envelopes according to the dates of their respective issue, a method which has involved much research among old lists and schedules, and which may be of interest to the advanced collector; and lastly I have had to face the much-vexed question of gum. I confess to not having the implicit faith in this test of the date of issue which is shared by some collectors, but out of respect to their opinions, I have indicated the round or

square gum by the word Round or Square. The square gum seems to be confined mainly to the early issues, yet it is found on Centennial and other envelopes, and is continued in Issue VIII, at least on sizes 7 and 8. It is, I admit, somewhat of a guide, but by no means an infallible one.

			NEW	ISSUE	s. Issue VII.			
No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum. Wr	nk.
319}	No. 4}	V	C	Red	2 c.	Cream	Round	A
$320\frac{1}{2}$	No. 41	V	В	Green	3 c.	White	Round	A
$322\frac{1}{2}$	No. 41	V	В	Green	3 с.	Amber	Round	A
$323\frac{1}{2}$	No. 41	V	В	Green	3 с.	Cream	Round	A
$325\frac{1}{2}$	No. $4\frac{1}{2}$	V	В	Green	3 с.	Blue	Round	A
$325\frac{3}{4}$	No. $4\frac{1}{2}$	V	В	Green	3 c.	Blue	Round	C
$326\frac{1}{2}$	No. $4\frac{1}{2}$	V	A	Blue	5 c.	White	Round	A
$327\frac{1}{2}$	No. $4\frac{1}{2}$	V	A	Blue	5 c.	Amber	Round	A
$332\frac{1}{2}$	No. $4\frac{1}{2}$	V	В	Brown	10 c.	White	Round	A
$333\frac{1}{2}$	No. $4\frac{1}{2}$	V	В	Brown		Amber	\mathbf{Round}	A
$336\frac{1}{2}$	No. 5	\mathbf{T}	В	Green		Cream	Square	A
$462\frac{1}{2}$	No. 8	\mathbf{z}		Red	6 c.	Amber	Square No	one
			NE	WSPAPE	R WRAPPER.			
$396\frac{1}{2}$	No. 9	Rect.	В	Red	2 c.	Manilla		A
•			Cen	TENNIA	L ENVELOPES.			
No.	Size.	Shape.	Tran	sfer.	Color. Value.	Paper.	Gum. W	mk.
5421	No. 3	U	Hart	C J	Green 3 c.			
545a				mra		White	Square.	Α
040a		U			Red 3 c.	White White	Square. Round	A A
545a	No. 4½		Hart				•	
545a			Hart	ford			•	
No.			Hart	ford	Red 3 c.		•	A
	No. 4½	U	Hart	ford Var Di	Red 3 c.	White	Round	A
No.	No. 4½ Size. No. 2 No. 3	U Shape.	Harts V Die.	ford VAR Di Color.	Red 3 c. EPARTMENT. Value.	White Paper.	Round Gum. W	A mk.
$N_0. \ 424rac{1}{2}$	No. 4½ Size. No. 2	U Shape. P	Hart V Die. B	ford VAR DI Color. Red	Red 3 c. EPARTMENT. Value. 3 c.	White Paper. Amber 3	Round Gum. W	A mk. A
$No. \ 424rac{1}{2} \ 426rac{1}{2}$	No. 4½ Size. No. 2 No. 3	U Shape. P U	Hart V Die. B	VAR DI Color. Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c.	White Paper. Amber 3 Amber	Round Gum. W. Round Round Round Round R & S	A mk.
No. 424½ 426½ 435½ 438½ 446½	No. 4½ Size. No. 2 No. 3 No. 3 No. 4½ No. 4½	U Shape. P U U Q V	Hart	VAR DI Color. Red Red Red Red Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c. 6 c. 2 c. 2 c.	White Paper. Amber 3 Amber 3 White Orange	Round Gum. W. Round Round Round Round R & S None	A A A A A
$No.$ $424\frac{1}{2}$ $426\frac{1}{2}$ $435\frac{1}{2}$ $438\frac{1}{2}$	No. 4½ Size. No. 2 No. 3 No. 3 No. 4½ No. 4½ No. 5	U Shape. P U U Q V U	Hart V Die. B B	VAR DI Color. Red Red Red Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c. 6 c. 2 c. 2 c. 3 c.	Paper. Amber 3 Amber 4 Amber 3 White Orange Cream	Round Gum. W. Round Round Round Round R & S None Round	A A A A A
No. 424½ 426½ 435½ 438½ 446½	No. 4½ Size. No. 2 No. 3 No. 3 No. 4½ No. 4½	U Shape. P U U Q V	Hart	VAR DI Color. Red Red Red Red Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c. 6 c. 2 c. 2 c.	White Paper. Amber 3 Amber 3 White Orange	Round Gum. W. Round Round Round Round R & S None	A A A A A
No. 424½ 426½ 435½ 438½ 446½ 441½	No. 4½ Size. No. 2 No. 3 No. 3 No. 4½ No. 4½ No. 5	U Shape. P U U Q V U	Hart	VAR DI Color. Red Red Red Red Red Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c. 6 c. 2 c. 2 c. 3 c. 6 c.	White Paper. Amber 3 Amber 3 White Orange Cream Amber 3	Round Gum. W. Round Round Round Round R & S None Round	A A A A A
No. 424½ 426½ 435½ 438½ 446½ 441½ 444½	No. 4½ Size. No. 2 No. 3 No. 3 No. 4½ No. 5 No. 5	U Shape. P U U Q V U U	Hart	VAR DI Color. Red Red Red Red Red Red Red Red Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c. 6 c. 2 c. 2 c. 3 c. 6 c. DEPARTMENT	White Paper. Amber 3 Amber 3 White Orange Cream Amber 3	Round Gum. W Round Round Round R & S None Round Round	A A A A A A A A
No. 424½ 426½ 435½ 438½ 446½ 441½	No. 4½ Size. No. 2 No. 3 No. 3 No. 4½ No. 4½ No. 5	U Shape. P U U Q V U	Hart	VAR DI Color. Red Red Red Red Red Red Red	Red 3 c. EPARTMENT. Value. 3 c. 1 c. 6 c. 2 c. 2 c. 3 c. 6 c. DEPARTMENT 3 c.	White Paper. Amber 3 Amber 3 White Orange Cream Amber 3	Round Gum. W. Round Round Round Round R & S None Round	A A A A A

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk.
$491\frac{1}{2}$	No. 5	U		Black	3 c.	Pale Amber	Round	С
$492\frac{1}{2}$	No. 5	U		Black	3 c.	Pale Amber	Round	None
$493\frac{1}{2}$	No. 5	U		Black	6 c.	Canary	Round	C
	REPRINTS	AND OT	HERS	PROBABLY	ISSUED FO	OR THE CENT	ENNIAL.	
399*	No. 2	P	A	Green	3 c.	Amber 3	Square	A
400*	No. 2	P	В	Green	3 c.	Amber 3	Square	A
401*	No. 3	U	A	Green	3 c.	Amber 3	Square	A
402	No. 3	U	В	Green	3 c.	Amber 3	Round	A
403*	No. 3	U		Red	6 c.	Amber 3	Round	A
404	No. 4	U	A	Brown	2 c.	Orange ·	None	A
406	No. 5	U	A	Green	3 c.	Amber 3	Round	Λ
407*	No. 5	\mathbf{U}	В	Green	3 c.	Amber 3	Square	A
408	No. 5	U		Red	6 c.	Amber 3	Round	A
409	No. 6	U		Brown	2 c.	Orange	None	A
412	No. 8	${f R}$		Red	6 c.	Cream	Square	A
413	No. 8	R		Purple	12 c.	Cream	Square	A
414	No. 8	${f R}$		Yellow	15 c.	Cream	Square	A
415	No. 8	\mathbf{R}		Lilae	24 c.	Cream	Square	A
416	No. 8	${f R}$		Black	30 c.	Cream	Square	A
417	No. 8	\mathbf{R}		Carmine	90 c.	Cream	Square	A
	* Also fou	nd in re	gular :	issue.			-	

Subsequent researches make it certain that all the 3rd Ambers were not owing to the Centennial, as used copies of 401, 402 and 407 are in existence, and there is every reason to suppose that 406 and 408 were issued in 1875, although none have been found,—404 is really 315 with the die changed. Whether the originals of such of the above as are really reprints ever existed, is a difficult problem to solve.

Nos. 405, 410 and 411 I have stricken out altogether, as there is no proof whatever of their existence. No. 315, I may say here, has also been omitted, as 404 takes its place. In regard to the six envelopes from 412 to 417, there is no proof that they were made prior to 1876, the Government having ordered cream, but the Plimpton Co. having substituted amber, so that the anomaly arose of cream paper on one schedule and amber on sale, and on a subsequent one, of amber on schedule and cream on exhibition at the Centennial. Perhaps the only No. 8 on cream of which we know is 463, at least with any certainty. Nos. 402, 404 and 409, there is little doubt, were prepared solely for the Centennial.

ISSUE VII. REVISED LIST.

As is well known, the envelopes of this issue came out at irregular intervals from about the middle of 1875 to 1878. I have attempted here to classify them by dates, which will, I think, be more satisfactory to the advanced collector than the list given in my former work.

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk
		18	374.	FROM JULY	то Осто	BER.		
				NOTE.				
255	No. 1	O	A	Green	3 c.	White	Square	A
256	No. 1	O	A	Green -	3 c.	Amber	Square	A
			c	RDINARY LI	ETTER.			
260	No. 2	P	A	Blue	1 c.	White	Square	A
261	No. 2	P	A	Blue	1 c.	Amber	Square	A
264	No. 2	P	A	Brown	2 c.	White	Square	A
256	No. 2	P	A	Brown	2 c.	Amber	Square	A
272	No. 2	P	A	Green	3 c.	White	Square	A
273	No. 2	P	A	Green	3 c.	Amber	Square	I
399	No. 2	P	A	Green	3 c.	Amber 3	Square	1
274	No. 2	P	A	Green	3 c.	Cream	Square	A
		es es		FULL LETT	TER.			
280	No. 3	\mathbf{T}	A	Green	3 c.	White	Square	1
281	No. 3	\mathbf{T}	A	Green	3 с.	Amber	Square	1
401	No. 3	${f T}$	A	Green	3 c.	Amber 3	Square	_
282	No. 3	${f T}$	A	Green	3 c.	Cream	Square	
295	No. 3	T		Red	6 c.	White	Square	,
296	No. 3	\mathbf{T}		Red	6 c.	Amber	Square	1
297	No. 3	\mathbf{T}		Red	6 c.	Cream	Square	
301	No. 3	${f T}$		Vermilion	7 c.	Amber	Square	
304	No. 3	\mathbf{T}	A	Chocolate	10 c.	White	Square	
305	No. 3	${f T}$	A	Chocolate	10 c.	Amber	Square	4
				FULL LETT	rer.			
310	No. 4	T	A	Blue	1 c.	Orange	None	1
				EXTRA LET	TER.			
334	No. 5	${f T}$	A	Green	3 c.	White	Square	
335	No. 5	\mathbf{T}	A	Green	3 c.	Amber	Square	1
336	No. 5	T	A	Green	3 c.	Cream	Square	1
342	No. 5	\mathbf{T}		Red	6 c.	White	Square	,
343	No. 5	\mathbf{T}		Red	6 c.	Amber	Square	
344	No. 5	${f T}$		Red	6 c.	Cream	Square	
				EXTRA LET	TER.			
348	No. 6	T	A	Blue	1 c.	Orange	None	A
				OFFICIAL	L.			
353	No. 7	\mathbf{R}	A	Green	3 c.	Cream	Square	Ĺ

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum. V	Vmk.
		:	1875.	OCTOBER T	o Janua:	RY.		
			,	ORDINARY L	ETTER.			
266	No. 2	P	В	Brown	2 c.	White	Square	A
267	No. 2	P	В	Brown	2 c.	Amber	Square	A
				FULL LET	TER.			
280	No. 3	U	\mathbf{A}	Green	3 с.	White	Square	A
402	No. 3	U	A	Green	3 c.	Amber 3	Square	A
282	No. 3	U	A	Green	3 c.	Cream	Square	A
283	No. 3	\mathbf{T}	В	Green	3 c.	White	Square	A
284	No. 3	T	В	Green	3 c.	Amber	Square	A
285	No. 3	${f T}$	В	Green	3 c.	Cream	Square	A
306	No. 3	\mathbf{U}	A	Chocolate	10 c.	White	Square	A
307	No. 3	Ŭ	\mathbf{A}	Chocolate	10 c.	Amber	Square	A
				FULL LET	TER.			
311	No. 4	\mathbf{T}	В	Blue	1 c.	Orange	None	A
315	No. 4	U	A	Brown	2 c.	Orange	None	A
316	No. 4	U	В	Brown	2 c.	Orange	None	A
				EXTRA LE	TTER.			
$336\frac{1}{2}$	No. 5	\mathbf{T}	В	Green	3 c.	Cream	Square	A
				EXTRA LE	TTER.			
349	No. 6	${f T}$	В	Blue	1 c.	Orange	None	A
352	No. 6	U	В	Brown	2 c.	Orange	None	A
409	No. 6	U	\mathbf{A}	Brown	2 c.	Orange	None	A
				OFFICIA	L.			
3 53	No. 7	R	\mathbf{A}	Green	3 c.	Cream	Square	A

In regard to the other values of No. 7 official size, it is certain that with the exception of Nos 354, 355, 356, 375, 376 and 377, they were all issued before the close of 1874, and most probably on all three colors of paper. The Postal Guide for the last quarter of 1874 contains no schedule, and while we know that up to about October of that year none but No. 353 was issued, from the fact that the Department was selling off the old Reay No. 7, we also know that all the new dies appeared in official size, except the 90 c. Up to January, 1875, the Plimpton Co. seems to have done about as it pleased in its issues, and hence it is almost impossible to say positively that up to the end of 1874 all values of No. 7 were issued on all papers. It can hardly be said that the Department was in working order prior to January, 1875.

No. 8, Extra Official:—No envelopes were issued in this size by the Plimpton Co. prior to January, 1875.

1875. JANUARY TO JULY.

With the new schedule came in the new dies, and with the three exceptions of the use of blue paper, the 5 c. value and the No. $4\frac{1}{2}$ size, the Plimpton issue was complete, always excepting the two Dromios of the issue, the ambers and creams of No. 8. These will be found in the following list.

				NOTE.				
No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk.
257	No. 1	0	В	Green	3 с.	White	Square	A
259	No. 1	0	В	Green	3 c.	Amber	Square	A
							_	
			(ORDINARY L	ETTER.			
262	No. 2	P	В	Blue	1 c.	White	Square	A
263	No. 2	P	В	Blue	1 c.	Amber	Square	A
268	No. 2	P	C	Brown	2 c.	White	Square	A
269	No. 2	P	C	Brown	2 c.	\mathbf{Amber}	Square	A
275	No. 2	P	В	Green	3 c.	White	Square	A
277	No. 2	P	В	Green	3 c.	Amber	Square	A
278	No. 2	P	В	Green	3 c.	Cream	Square	A
400	No. 2	P	В	Green	3 c.	Amber 3	Square	A
				FULL LETT	rek.			
286	No. 3	U	В	Green	3 c.	White	Square	A
288	No. 3	U.	В.	Green	3 c.	Amber	Square	. A
290	No. 3	U	В	Green	3 c.	Cream	Square	\mathbf{A}
402*	No. 3	U	В	Green	3 c.	Amber 3	Square	\mathbf{A}
298†	No. 3	U		Red	6 c.	White	Square	A.
299†	No. 3	U		Red	6 c.	Amber	Square	\mathbf{A}
300†	No. 3	U		Red	6 c.	Cream	Square	A
303	No. 3	U		Vermilion	7 c.	Amber 3	Square	A
308	No. 3	U	В	Chocolate	10 c.	White	Square	A
309	No. 3	U	В	Chocolate	10 c	Amber	Square	A
				FULL LETT	TER.			
312	No. 4	U	В	Dark Blue	1 c.	Orange	Square	A
313	No. 4	U	В	Light Blue	1 c.	Orange	Square	A
	* Reprint.							

† Not issued for use by the public.

No.	Size.	Shape.	Die.	Color.	Value.	Paper.	Gum.	Wmk
				EXTRA LET	rer.			
337	No. 5	U	В	Green	3 c.	White	Square	A
3 39	No. 5	U	В	Green	3 c.	Amber	Square	A
340	No. 5	U	В	Green	3 c.	Cream	Square	Α
407	No. 5	U	В	Green	3 c.	Amber 3	Square	\mathbf{A}
345	No. 5	\mathbf{U}		Red	6 c.	White	Square	A
346	No. 5	U		Red	6 c.	Amber	Square	A
347	No. 5	U		Red	6 c.	Cream	Square	A
				EXTRA LET	TER.			
350	No. 6	U	В	Dark Blue	1 c.	Orange	None	A
351	No. 6	U	В	Light Blue	1 c.	Orange	None	A
				, i		Ü		
				OFFICIAL	4•			
354	No. 7	\mathbf{R}	В	Green	3 c.	Cream	Square	Ą
357	No. 7	\mathbf{R}		Red	6 c.	White	Square	A
359	No. 7	\mathbf{R}		Red	6 c.	Amber	Square	\mathbf{A}
360	No. 7	\mathbf{R}		Red	6 c.	Cream	Square	A
361	No. 7	\mathbf{R}	В	Chocolate	10 c.	White	Square	\mathbf{A}
362	No. 7	\mathbf{R}	В	Chocolate	10 c.	Amber	Square	\mathbf{A}
363	No. 7	\mathbf{R}		Purple	12 c.	White	Square	A
364	No. 7	\mathbf{R}		Purple	12 c.	Amber	Square	A
365	No. 7	R		Purple	12 c.	Cream	Square	\mathbf{A}
366	No. 7	\mathbf{R}		Orange	15 c.	White	Square	A
367	No. 7	\mathbf{R}		Orange	15 c.	Amber	Square	\mathbf{A}
368	No. 7	\mathbf{R}		Orange	15 c.	Cream	Square	A
369	No. 7	\mathbf{R}		Lilac	24 c.	White	Square	A
370	No. 7	\mathbf{R}		Lilac	24 c.	Amber	Square	\mathbf{A}
371	No. 7	\mathbf{R}		Lilac	24 c.	Cream	Square	\mathbf{A}
372	No. 7	\mathbf{R}		Black	30 c.	White	Square	A
373	No. 7	\mathbf{R}		Black	30 c.	Amber	Square	A
374	No. 7	\mathbf{R}		Black	30 c.	Cream	Square	A
375	No. 7	\mathbf{R}		Carmine	90 c.	White	Square	A
376	No. 7	\mathbf{R}		Carmine	90 с.	Amber	Square	A
0		.1 .041		1	10	1 . 4		44 - 1

On the schedule of this period appears a 10 cents on cream, but as it is utterly unknown, it is probably an error.

			EXTRA OF	FICIAL.			
378	No. 8	\mathbf{R}	Red	6 c.	White	Square	\mathbf{A}
380	No. 8	\mathbf{R}	Red	6 c.	Amber	Square	\mathbf{A}
381	No. 8	\mathbf{R}	Purple	12 c.	White	Square	\mathbf{A}
382	No. 8	\mathbf{R}	Purple	12 c.	Amber	Square	A
383	No. 8	\mathbf{R}	Orange	15 c.	White	Square	A

No.	Size.	Shape. Die.	Color.	Value.	Paper.	Gum. W	^{7}mk .
3 84	No. 8	R	Orange	15 с.	Amber	Square	A
385	No. 8	\mathbf{R}	Lilac	24 c.	White	Square	\mathbf{A}
386	No. 8	\mathbf{R}	Lilac	24 c.	Amber	Square	A
387	No. 8	R	Black	30 c.	White	Square	A
388	No. 8	\mathbf{R}	Black	30 с.	Amber	Square	A
389	No. 8	\mathbf{R}	Carmine	90 c.	White	Square	\mathbf{A}
390	No. 8	\mathbf{R}	Carmine	90 c.	\mathbf{A} mber	Square	A

As I remarked before, the schedule of this period calls for the six values of No. 8 on cream, but they were issued on amber. If they were made on cream for the use of the public, the public never got them.

NEWSPAPER WRAPPERS.

392	No. 9	Rect	В	Dark Blue	1 c.	Manilla	Square	\mathbf{A}
393	No. 9	Rect.	В	Light Blue	1 c.	Manilla	Square	A
397	No. 9	Rect.	C	Brown	2 c.	Manilla	Square	\mathbf{A}

It is a curious fact that on the schedule for this half-year Nos. 400, 402, 403, 406, 407 and 408 are advertised for sale, although we know that all of them except 400 and 407 are reprints, of which the originals were either never issued or have entirely disappeared.

There are a few points in regard to peculiarity of shape which deserve notice. First, as to No. $4\frac{1}{2}$, Commercial size. I have seen it stated in print that the lower flap of the new envelopes of this size was rounded, while the old ones are pointed, This is a mistake. The classification is simple enough. Every envelope, from No. 317 to 333 inclusive, is found with rounded point, and with both square and round gum. Again, every one of these numbers is found with pointed lower flap with rounded gum only, proving apparently beyond dispute that the rounded point was the original shape. The only envelopes on which question can possibly be raised, are Nos. 325, 326 and 327, and on these solely owing to the lateness of their issue. The envelopes of Full Letter and Extra Letter sizes also show a modification in the lower flap, but the difference is so slight as hardly to constitute a variety.

Another point is the introduction, toward the close of the year, of shape Z. This is a modification of shape R, and consists mainly in the clipping of the under flap, so as to reduce it from its old club-like shape to a straight edge parallel with the side flaps above it. This new shape, as we have said, came out late in the year, and has given rise to some dispute as to whether it belongs in this or the succeeding issue. We have, for reasons elsewhere stated, placed it in Issue VIII.

WAR DEPARTMENT.

The dates of issue of these envelopes are hard to determine, as the Department supplied itself as it needed, and many of the issue were not used at all, I think. When my Catalogue was written, I doubt if many of the 3rd ambers were

issued, or several of the larger values on cream, which will account for my omissions in most instances. In these envelopes the gum is of no value as a guide, as nearly a dozen of them are found with it both square and round.

For the sake of ready reference, I have omitted the number of the size, which is explained by the head lines; also the die, which is in every case B, where there are two; the color, which is always red; and the watermark, which in every case but two is A.

		NOTE.		
No.	Shape.	Value.	Paper.	Gum.
418	O	3 c.	White	Square
		ORDINARY LET	TER.	
419	P	1 c.	White	Round
420	P	1 c.	Amber	Round
421	P	2 c.	White	Round
422	P	2 c.	Amber	Round
423	P	3 c.	White	R & S
424	P	3 c.	Amber	Square
$424\frac{1}{2}$	P	3 c.	Amber 3	Round
425	P	3 c.	Cream	Square
426	P	3 с.	Blue	R&S
		FULL LETTE	CR.	
427	U	3 c.	White	Round
428*	U	3 c.	White	Round
429	U	3 c.	Amber	Square
430	\mathbf{T}	3 c.	Cream	Square
431	U	3 c.	Cream	Round
432	U	3 c.	Blue	R & S
433	U	6 c.	White	Round
434*	U	6 c.	White	Round
435	U	6 c.	Amber	Round
436	U	6 c.	Cream	Round
437	U	10 c.	White	Round
438	U	10 c.	Amber	Round
		COMMERCIA	L.	
$438\frac{1}{2}$	Q	2 c.	White	R & S
		EXTRA LETT	ER.	
439	U	3 c.	White	Round
440	Ū	3 c.	Amber	Round
441	Ü	3 c.	Amber 3	Round

No.	Shape.	Value.	Paper.	Gum.
$441\frac{1}{2}$	U	3 с.	Cream	Round
442	U	6 c.	White	Round
443*†	U	6 c.	White	Round
444	U	6 c.	Amber	Round
$444\frac{1}{2}$	U	6 c.	Amber 3	Round
445	U	6 c.	Cream	Round
		UNGUMME	D.	
° 446	Т	2 c.	Orange	
		OFFICIAI	J.	
447	R	3 с.	White	R & S
448	R	3 c.	Amber	Square
449	R	3 c.	Cream	Square
450	R	6 c.	White	R & S
451	R	6 c.	Amber	R & S
452	R	6 c.	Cream	Round
453	R.	10 c.	White	Square
454	R	10 c.	Amber	Square
455	R	12 c.	White	Square
456	R	12 c.	Amber	Square
457	R	15 c.	White	Square
458	R	15 c.	Amber	Square
459	R	30 c.	White	Square
460	R	30 с.	Amber	Square
		EXTRA OFFI	OT A T	•
		EXIKA OFFI	CIAL.	
461	\mathbf{R}	6 c.	White	Square
462	R	6 c.	Amber	Square
463	\mathbf{R}	6 c.	Cream	Square
464	${f R}$	12 c.	White	Square
465	\mathbf{R}	12 c.	Amber	Square
466	\mathbf{R}	15 c.	White	Square
467	${f R}$	15 c.	Amber	Square
468	\mathbf{R}	30 c.	White	Square
469	${f R}$	30 e.	Amber	Square
Þ	NF	CWSPAPER WE	APPERS.	
470	Rect.	1 c.	Manilla	Square
470	Rect.	2 c.	Manilla Manilla	Square
4/1	Tiect.	2 C.	Manna	Square

^{*} Centennial watermark.

[†] Have never seen this envelope, but am told it exists.

For the benefit of those who are devout believers in the gum test as to date, I may add that these envelopes began coming about May, 1875, and continued being issued until toward the end of 1878. This, of course, will in part afford a solution as to dates, but I prefer leaving it to collectors rather than hazard mistakes.

POST OFFICE ENVELOPES.

Somewhat of the same obscurity as to dates obtains in the case of the Post Office Department envelopes, but they are more easily arranged from their fewness.

WATERMARK U. S. P. O. D.

1875-1876.

FULL LETTER.

No.	Shape.	Value.	Paper.	Gum.
472	\mathbf{T}	2 c.	Canary	Square
473	U	2 c.	Canary	Round
474	${f T}$	3 c.	Canary	Square
475	U	3 c.	Canary	R & S
473	U	6 c.	Canary	Round

Nos. 473, 475 (round gum), and 476, continued to be issued long after the other three had ceased,—until toward the middle of 1877.

EXTRA LETTER.

477	U	2 c.	White	Round
478	${f T}$	2 c.	Canary	Square
479	U	2 c.	Canary	Round
480	\mathbf{T}	3 c.	Pale Amber	Square
481	U	3 c.	Pale Amber	R & S
482	\mathbf{T}	3 с.	Canary	Square
483	U	3 c.	Canary	Round
$483\frac{1}{2}$	\mathbf{U}	3 c.	Pale Amber	Round
484	U	6 c.	Canary	Round

No. 477 is said to have been made for special use in New York City, and was employed until near the end of 1879. The same remark made under Full Letter, will apply to Nos. 479, 483 and 484.

OFFICIAL.

485	\mathbf{R}	2 c.	Canary	Square
486	${ m R}$	3 e.	Canary	R & S
487	R	6 c.	Canary	Square

There were such large stocks of this size at the various offices throughout the country that they were in use until 1880, and in many places long after. The

same is true of No. 475, the envelope used for correspondence by all Post Masters, which is in use even yet.

		EXTRA OFFIC	CIAL.			
No.	Shape.	Value.	Paper.	Gum.		
488	R	2 c.	Canary	Square		
488}	R	3 c.	Canary	Square		
489	R	6 c.	Canary	Square		
	WATER	MARK U. S. Po	OSTAL SERVICE.			
		FULL LETT	ER.			
490	U	2 c.	Canary	Round		
491	Ū	3 с.	Canary	Round		
		EXTRA LET	TTER.			
491 1	U	3 с.	Pale Amber	Round		
492	U	2 c.	Canary	Round		
4923*	U	3 с.	Pale Amber	Round		
493	U	3 с.	Canary	Round		
$433\frac{1}{2}$	U	6 c.	Canary	Round		
OFFICIAL,						
494	R	2 c.	Canary	Round		
495	R	3 c.	Canary	Round		
496	R	6 c.	Canary	Round		
EXTRA OFFICIAL.						
497	R	6 c.	Canary	Round		

Most of those on canary paper in this last list are still in use, but are gradually being replaced by the same sizes, new watermark, but unstamped.

* Without watermark.

939	210.0		2	O.FCOIF	J	27110			
581	No. 5			Red	6 c.	White			
582	No. 5			Red	6 c.	Amber			
	EXTRA LETTER—UNGUMMED.								
583	No. 6		В	Blue	1 c.	Orange			
			01	FFICIAL.					
584	No. 7		В	Green	3 с.	Fawn			
585	No. 7		A	Blue	5 c.	Fawn			
586	No. 7			Red	6 c.	White			
587	No. 7			Red	6 c.	Amber			
588	No. 7			Red	6 c.	Fawn			
589	No. 7		В	Brown	10 c.	White			
590	No. 7		В	Brown	10 с.	Amber			
	EXTRA OFFICIAL.								
591	No. 8			Red	6 c.	White			
592	No. 8			Orange	15 c.	White			
593	No. 8			Black	30 c.	White			
594	No. 8			Carmine	90 c.	White			
	NEWSPAPER WRAPPERS.								
595	No. 9	Rect.	В	Blue	1 c.	Manila			

2 c.

Manila

596

No. 9

 \mathbf{C}

Rect.

Red

ERRATA.

On page 10, in consequence of an omission, the four half-numbers were inserted rather than to change all subsequent numbers. The total number of envelopes chronicled is therefore exactly six hundred.

On page 12, in mentioning number of shapes, N should be omitted. I have never met N in Issue III, nor does Mr. Freeman mention it save with a query.

On page 18, under heading of "Shapes," read 1872 for 1870.

On page 24, by a provoking error, not discovered until the entire form was printed, the Plimpton die of the 15 c. War was inserted instead of the Reay. We present Reay die herewith:



L. W. DURBIN

the fact of his having the largest stock and most varied assortment of entire United States Envelopes, of any dealer in the world.

Those wishing to improve their collections will find it to their advantage to communicate with him.





No	Sect	Shelf
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Lincoln N	National Life	

